### ServiceManual

Vol. 1

Sec. 1 Operating Instructions

Sec. 2 Schematic Diagrams

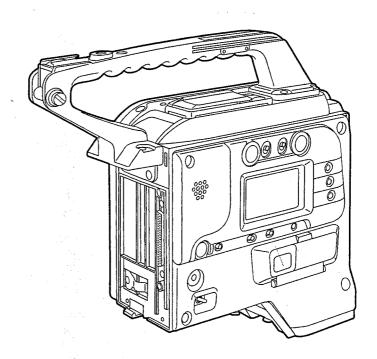
Sec. 3 Circuit Board Diagrams

Sec. 4 Exploded Views & Parts List



Digital Video Cassette Recorder

AJ-D90P



### **△ WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advice non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service manual by anyone else could result in serious injury or death.

### INTRODUCTION

This service manual contains technical information which allow service personnel to understand and service the Digital Video Cassete Recorder AJ-D90P

### **CONTENTS**

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### Specifications

### [GENERAL]

Power supply:

DC 12 V (11.0 V to 17.0 V)

Power consumption: 16.5 W

### Operating ambient temperature:

32°F to 104°F (0°C to 40°C)

### Storage temperature:

-4°F to 140°F (-20°C to 60°C)

### Operating ambient humidity:

Less than 85% (relative humidity)

### Weight:

6.16 lb (2.8 kg) (including main unit and grip)

### Dimensions (W×H×D) (including grip):

5 1/2"×10 15/16"×12 1/16" (139.5×277×305 mm)

### [MAIN UNIT]

VIDEO (during playback using standard player)

### Bands:

Y: 30 Hz to 5.75 MHz +1.0 dB/-3.0 dB PB/PR: 30 Hz to 2.75 MHz +1.0 dB/-3.0 dB

### S/N ratio:

Better than 55 dB

### K factor (2T pulse):

Less than 2%

### Y/C delay:

Less than 20 ns

### **AUDIO** (during playback using standard player)

### Sampling frequency:

48 kHz (synchronized with video)

### Quantizing:

16 bits

### Frequency response:

20 Hz to 20 kHz ±1.0 dB

(At reference level with OFF for MIC LOWCUT on setting menu)

### Dynamic range:

Better than 85 dB (at 1 kHz, AWTD)

### Distortion:

Less than 0.1% (at 1 kHz, reference level)

### Wow and flutter:

Below measurable limits

### Headroom:

20 dB

### **Emphasis:**

T1 = 50  $\mu$ s., T2 = 15  $\mu$ s. (on/off selectable)

### **Specifications**

### **CONNECTORS**

### ■ Input

### AUDIO IN CH1/CH2 (XLR, 3 pins, female):

MIC/LINE switchable

MIC: -60/-50/-40 dBu, balanced/unbalanced,

 $3 k\Omega$  (menu setting possible)

LINE: -6/0/+4 dBu, balanced, 10 k $\Omega$  (menu setting

possible)

### TIME CODE IN (BNC):

0.5 V to 18 V<sub>P-P</sub>, high impedance

### **■ OUTPUT**

### **VIDEO OUT (BNC):**

1.0 V<sub>P-P</sub>, 75 Ω

### AUDIO OUT (XLR, 3-pin, male):

+4 dBu, balanced, low impedance, CH1/CH2/MIX selectable

### TIME CODE OUT (BNC):

1.5 VP-P, low impedance

### AUDIO CH1/CH2 OUT (12-pin):

-20 dBu, unbalanced, low impedance

PHONES (stereo mini jack ×1)

### **OTHER**

### DC IN socket (XLR, 4-pin, male):

DC 11V to 17V

### DC OUT (4-pin):

DC 11V to 17V, 0.1A maximum absolute rating

### Camera interface (68-pin):

Interfaces other than 68-pin models supported by adaptor

### TAPE TRANSPORT SYSTEM

### Tape used:

1/4-inch DVCPRO M cassette tape

### Tape speed:

67.640 mm/s (at 50 Mbps)

33.820 mm/s (at 25 Mbps)

### Recording/playback time:

Approx. 33 min. (at 50 Mbps, using AJ-P66MP)

Approx. 66 min. (at 25 Mbps, using AJ-P66MP)

### FF/REW time:

Approx. 3 min. (using AJ-P66MP)

### [ACCESSORIES]

Screws (×2) for mounting camera

### **Support for Anton Bauer products**

Battery bracket (×1)

Screws (×4) for battery bracket

Battery bracket fitting (×1)

Screws (×4) for battery bracket fitting

### Support for Sony products

Screws (×4) for NP-1

### [RELATED DEVICES]

### ■ Power supply related devices

### **Battery packs:**

AU-BP220, AU-BP402

### **Battery chargers:**

AG-B425 (for charging AU-BP220 and AU-BP402 battery packs)

### **Battery case:**

AU-M402H

### AC adaptor:

AJ-B75

### ■ Video cassette tapes

M size cassette tape exclusively for DVCPRO

### ■ Connecting cable

### Multi-connector cable:

SHAN-C12TCA

### ■ Audio devices

### Wireless microphone receiver:

**WX-RA700** 

### ■ Maintenance products

### Cleaning tape:

AJ-CL12MP

### SAFETY PRECAUTIONS

### **GENERAL GUIDELINES**

- When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
- After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
- After servicing make the following leakage current checks to prevent the customer from being exposed to shock hazards.

### LEAKAGE CURRENT COLD CHECK

- Unplug the AC cord and connect a jumper between the two prongs on the plug.
- 2. Measure the resistance value, with an ohm meter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. When the exposed metallic part has a return path to the chassis, the reading should be between 1MΩ and 5.2MΩ.

When the exposed metal dose not have a return path to the chassis, the reading must be∞.

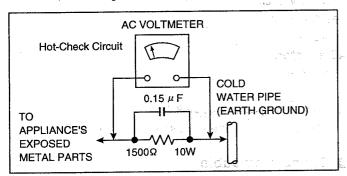


Figure 1

### **LEAKAGE CURRENT HOT CHECK (See Figure 1)**

- 1. Plug the AC cord directly into the AC outlet.

  Do not use an isolation transformer for this check.
- 2. Connect a  $1.5 \mathrm{K}\Omega$ , 10W resistor, in parallel with  $0.15\,\mu\mathrm{F}$  capacitor, between each exposed metallic part on the set an a good earth ground such as a water pipe, as shown in Figure 1.
- Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
- Check each exposed metallic part, and measure the voltage at each point.
- Reverse the AC plug in the AC outlet repeat each of the above measurements.
- 6. The potential at any point should not exceed 0.75 volts RMS. A leakage current tester (Simpson Model 229 equivalent) may be used to make the hot checks, leakage current must not exceed 1/2 milliamp. In case a measurement is outside of the limits specified. there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

### **ELECTROSTATICALLY SENSITIVE (ES) DEVICES**

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically sensitive (ES) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

- Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground.
   Alternatively, obtain and wear a commercially available discharging wrist strap device, which should be removed for potential shock reasons prior to applying power to the unit under test.
- After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- Use only a grounded tip soldering iron to solder or unsolder ES devices.
- Use only an anti-static solder removal device classified as "antistatic" can generate electrical charges sufficient to damage ES devices.
- 5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
- 6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. (most replacement ES devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
- 7. Immediately before removing the protective material from the leads of replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed. CAUTION: Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.
- Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise harmless mother such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ES device).

### X-RADIATION

### **WARNING**

- The potential source of X-Radiation in EVF sets is the High Voltage section and the picture tube.
- When using a picture tube test jig for service, ensure that jig is capable of handling 10kV without causing X-Radiation.
- NOTE: It is important to use an accurate periodically calibrated high voltagemeter.
- 3. Measure the High Voltage. The meter (electric type) reading should indicate 2.5kV, ±0.15kV. If the meter indication is out of tolerance, immediate service and correction is required to prevent the possibility of premature component failure. To prevent an X-Radiation possibility, it is essential to use the specified picture tube.



### CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER TO SERVICING TO QUALIFIED SERVICE PERSONNEL



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (service) instructions in the literature accompanying the appliance.

### **CAUTION:**

TO REDUSE THE RISK OF FIRE OR SHOCK HAZARD AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

### **WARNING:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

### FCC Note:

This device complies with Part 15 of the FCC Rules. To assure continued compliance follow the attached installation instructions and do not make any unauthorized modifications.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.



### ATTENTION:

The product you have purchased is powered by a rechargeable battery. The battery is recyclable. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this battery into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.

Replace battery with parts No. CR2032 or BR2032. Use of another battery may present a risk of fire or explosion.

Caution—Battery may explode if mistreated.

Do not recharge, disassemble or dispose of in fire.

ndicates safety information.

### For your safety

### ■ DO NOT REMOVE PANEL COVER BY UN-SCREWING.

To reduce the risk of the electric shock, do not remove cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

### **WARNING:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

### **Lithium Battery**

### Warning

The lithium battery in this equipment must only be replaced by qualified personnel. When necessary, contact your local Panasonic supplier.

"The lithium battery is a critical component (type number CR2032 manufactured by Panasonic).

It must never be subjected to excessive heat or discharge. It must therefore only be fitted in equipment designed specifically for its use.

Replacement batteries must be of the same type and manufacturer. They must be fitted in the same manner and location as the original battery, with the correct polarity connections observed.

Do not attempt to re-charge the old battery or re-use it for any other purpose. It should be disposed of in waste products destined for burial rather than incineration."

### CAUTION

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the equipment manufacturer. Discard used batteries according to manufacturer's instructions.

### **VARNING**

Explosionsfara vid felaktigt batteribyte.

Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

### **ADVARSEL!**

Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

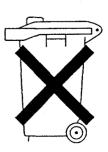
### **VAROITUS**

Paristo voi räjähtää, jos se on virheellisesti asennettu.

Vaihda paristo ainoastaan laitevalmistajan suosittelemaan tyypiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

### Attention/Attentie

- This apparatus contains a lithium battery for memory back-up.
- For the removal of the battery at the moment of the disposal at the end of the service life please consult your dealer.
- Do not throw away the battery. Instead, hand it in as hazardous waste.
- Dit apparaat bevat een lithiumbatterij voor memory back-up.
- Raadpleeg uw leverancier over de verwijdering van de batterij op het moment dat u het apparaat bij einde levensduur afdankt.
- Gooi de batterij niet weg, maar lever hem in als KCA.



### OPERAITING INSTRUCTIONS

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# Operating precautions

### Vibration

Avoid using the unit in a location susceptible to frequent vibration.

# Ambient temperature

temperature range of 0 to +40 degrees Celsius. Take care not to operate it outside this range since this may specifications, the unit may not operate properly and This unit is designed to operate in an ambient compatibility the service life of the unit will be shortened. the unit's .= cause changes

# Rain, humidity and dust

Refrain from operating the unit in the rain or under very humid conditions since condensation will form inside the unit and cause malfunctioning.

### Introduction

This is a DVCPRO format dockable VTR which features compression technology.

nigher picture quality or 25 Mbps for a longer The recording rate can be switched to 50 Mbps for a recording duration.

Using the 50 Mbps rate, pictures with an extremely high quality can be recorded.

## Features

characteristics in the very finely detailed parts, and it improves both the picture quality and sound quality as The unit uses a component digital recording system band, waveform characteristics and reproduction featuring non-compression PCM recording for the sound. It achieves an excellent S/N ratio, frequency which incorporates the latest compression technology Digital system

# Two switchable settings of 50M/25M

One of two settings, 50 Mbps or 25 Mbps, for recording and playback can be selected.

# the length of tape equivalent to the last two seconds recorded so that the recording can be checked out This function automatically rewinds and plays back

Rec review function

The playback images (in black and white) can be monitored on the viewfinder screen. It is also possible Playback functions quickly.

to view these images in color on a color monitor from

the unit's VIDEO OUT connector.

-4-

Bear in mind that using the unit in very dusty locations will cause dust to enter inside, causing a deterioration in the unit's characteristics.

### Handling

Do not drop the unit or subject it to a strong impact objects inside the unit while the cassette holder is since this will cause malfunctioning. Do not place any raised.

# Strong electric and magnetic fields

Bear in mind that the picture and/or sound may be disturbed when the unit is used in an extremely strong electric or magnetic field.

proof. It can also be used for electronic news The unit is compact and lightweight, it consumes very ittle power, it has a high picture quality as well as an excellent mobility. It is also dust-proof and moisturegathering applications.

# Built-in time code generator/reader

This enables time code data to be recorded and played back

# External locking of time code

The internal time code generator can be locked to an external generator. Furthermore, since a lithium battery is used as the back-up power source of the internal time code generator, the time code data is backed up for about a year even when no power is supplied to the unit.

# **Built-in Dolby NR system**

The unit contains a Dolby B noise reduction circuit for the sound recording.

Laboratories Licensing Corporation.

Dolby, DOLBY and the double D mark IXI are trademarks of Dolby Laboratories Licensing The Dolby noise reduction system is manufactured in accordance with licensing rights from Dolby Corporation.

### Features

Back-space assemble recording Simply by pressing the VTR START button or VTR outton on the lens, back-space assemble recording is ensured with an accuracy of within one frame.

Warning system to indicate status

of VTR unit

# possible for the user to build a system which is even more convenient to use. The operator is alerted of VTR trouble, tape-end, no battery charge, etc. by warning lamps and a warning

The unit comes with a function enabling its settings to be changed using setting menus: this makes it the manufacturing plant so that it is ready for immediate use.

The unit is set to the standard mode when it leaves

Setting menu function

Phantom power (+48V) can be supplied to the CH1 Phantom power supply and CH2 audio inputs.

# Mode display lamps

This mechanism is activated when the cylinder servo or capstan servo is disturbed, the tape has become slack or stopped, or condensation has formed to alert

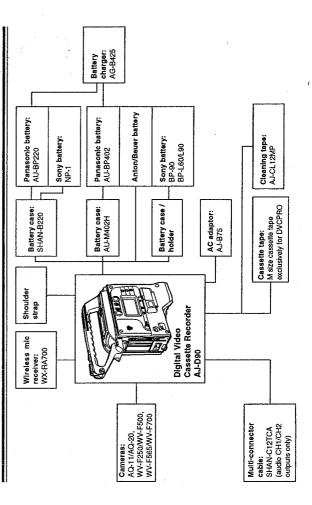
Warning mechanism

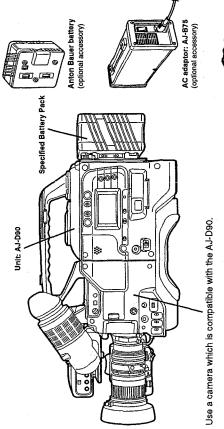
tone.

the operator by lamps and a warning tone.

Lamps are provided to indicate the operating mode of the unit— whether play, fast forward, rewind or recording.

# System configuration





Sameras which can be docked with this unit

. AQ-11 (Note 1), . AQ-20 (Note 1)

• WV-F700S

When the WV-F250 is to be used, the composite

The WV-F70 cannot be used

WV-F565 camera (made by Matsushita Communication Industrial Co., Ltd.) has been operations are described on the assumption that the connected to the unit. It is not possible to use some of the functions described with the other cameras. For the purposes of this Instruction Manual For further details, refer to page 41.

service life is approximately one year. If the "BACK UP BATT EMPTY" display appears when the power is turned on, consult your dealer and replace Inside the unit is a lithium battery provided for real time and time code free-run back-up purposes. Its the lithium battery with a new one.

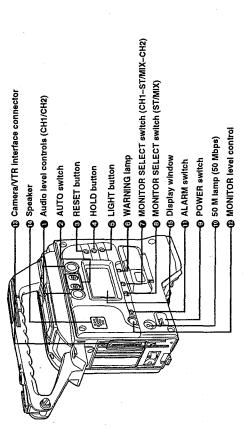
(made by Matsushita Electric Industrial Co., Ltd.) • WC-F250 ™™, • WV-F500, • WV-F565,

(made by Matsushita Communication Industrial Co., Ltd.) When the AQ-11 or AQ-20 is to be used, connect the STEN-IF45HDL camera docking adaptor.

video signal will not be output from the video output

connector during recording.

Parts and their functions



# (CH1/CH2)

CH2 (CH4: see Note 1) controls. Use the controls while turning the CH1 (CH3: see Note 1) and/or To adjust the audio levels, observe the level meter to adjust the input volume of each channel.

(for Anton Bauer battery)

Battery charger

(optional accessory)

In the 50 Mbps mode, the same sound is recorded on CH3 as on CH1 and on CH4 as on CH2 Note 1:

### **BAUTO** switch

ON: The CH1 and CH2 recording levels are adjusted automatically. At this position, the

OFF: The CH1 and CH2 recording levels can be audio level controls do not function. set manually

**@RESET button**This clears the display to zero when it is pressed while the display window is in the counter or TCG (time code generator) setting mode.

OHOLD button

When this button is pressed, the data indicated in the counting area of the display window is retained. When it is pressed again, the mode is released.

### **BLIGHT** button

Each time this button is pressed, the LCD (liquid crystal panel) lighting is turned ON or OFF

### **WARNING lamp**

This lamp lights or flashes when an error has occurred.

MONITOR SELECT switch (CH1-ST/MIX-CH2)

ST/MIX: The sound selected using switch @ can This is used to select the sound of the speaker ♠, PHONE jack ♠ or AUDIO OUT connector ♠. The CH1 sound can be monitored.

The CH2 sound can be monitored. be monitored. CH2:

# MONITOR SELECT switch (ST/MIX)

This is used to select the sound of the PHONE jack

### ®. ST (STEREO):

The sound of PHONE jack ® is set to stereo. The sounds of speaker ® and AUDIO OUT connector @ are mixed and output.

### O POWER switch

MIX: All the sounds are mixed.

This switch turns the power of the camera and unit This lamp lights when the unit is used in the @50 M lamp (50 Mbps) ON and OFF.

### DVCPRO 50 Mbps mode.

Set this to ON if the warning tone is to be sounded. **DALARM** switch

# MONITOR level control

This control is used to adjust the volume for audio monitoring. The volume of the warning tone cannot be controlled.

- \_ \_ \_

# Parts and their functions

# ®Camera/VTR interface connector (68-pin)

The camera and unit are docked using this connector.

### C Speaker

The sound can be monitored through this speaker. • When an earphone is connected to PHONE jack

- 36, the sound through the speaker is automatically cut off.
  - The warning tone is sounded as the WARNING

lamp flashes.

• The channel whose sound is to be monitored is selected using the MONITOR SELECT switch **@**.

### Display window

What is indicated on the display window

# Remaining battery charge, volume level

Remaining tape display
While more than 30 minutes of tape remain, all 7 segments are lighted up to the "F" position. Once the one segment goes off each time the tape length is remaining recording time on the tape reaches 30 minutes, reduced by 5 minutes

EMPHASIS - 0 -		\$ \$	CH1 CH2	Audio channel	level meter
DF SLAVE TCG HOLD WIDE	I h Imini s ifrm!	E BATT F	RF SERVOHUMID SLACK	Remaining battery	charge display

# Displays relating to unit's operation or

Error code	-0-	型 - 30 - 40 - 48 - 48 - CH2
DE/SLAVE/TCG/HOLD/WIDE	8:88 8 . 1frm !	E TAPE F E BATT F E B

Warning displays

SERVO: This lights when the servo is disturbed.

HUMID: This lights when condensation has formed on the This lights when the video heads are clogged

For further details, refer to "Warning system" (on page 35). SLACK: This lights when trouble in the tape take-up occurs.

# Displays relating to the time code

This lights when a time code, CTL or real time is HOLD: This lights when the time code generator value is SLAVE: This lights while the unit is locked to an external This lights when the drop frame mode is established. time code. displayed

held. (It lights when the HOLD button has been This lights when a tape is recorded or played

back with an aspect ratio of 16:9.

WIDE:

EMPHASIS	 	 	-30-	CH1 -48 CH2
DF SLAVE TCG HOLD WIDE	88:88:88:88	E TAPE F	E BATT F	RF SERVO HUMID SLACK

Time counter display
This indicates the time code, CTL, user's bit and real time. Refer to the next section for the correlation between the items displayed and switch settings.

### Correlation between the setting positions of the TCG and DISPLAY selectors and time

As far as the time counter display is concerned, what item is to be displayed is determined by the TCG selector switch setting and then by the DISPLAY selector switch setting. counter displays

# Time code-related switch settings and display items

TCG selector switch position	DISPLAY selector switch position	Item displayed
SET	TC or CTL	Time code
- 30	nB	User's bit
A. A.	СП	СТ
ŏ	TC	Time code
R-RUN	ä	User's hit

Parts and their functions

-® DISPLAY selector switch L@ TCG selector switch ♠ MENU SET/OFF switch PAGE button - AUDIO IN selector switch DOWN button **⊕** SHIFT/ITEM button ◆ CUE selector switch 0 ① **①** O 

# **DCUE** selector switch

This is used to select the signal which is to be recorded on the cue track.

MIX: The CH1 and CH2 mixed signal is recorded CUE: The CH1 signal is recorded. CH2: The CH2 signal is recorded

# **DAUDIO IN selector switch**

from a microphone which has been plugged F.MIC: Set here when recording the audio signals This is used to select the CH1 and CH2 audio input

R.MIC: Set here when recording the mic input signals from the AUDIO IN CH1/CH2 connectors.

into the camera.

Set here when recording the line input signals from the AUDIO IN CH1/CH2 connectors. LNE

### **®SHIFT/ITEM** button

Each time this button is pressed, the cursor moves on the setting menu page now displayed. It is used to select a setting item.

<Note>

This switch functions differently depending on which item is to be operated. Check with the menu item selected on the setting menu is incremented to the next level up, or ON or OFF is selected for the Each time this button is pressed, the setting of the operations for each item. **DUP** button

### © DOWN button

Each time this button is pressed, the setting of the item selected on the setting menu is decremented to the next level down, or ON or OFF is selected for the setting.

### @PAGE button

This is used to select the setting menu page.

# MENU SET/OFF switch

This is used to select the setting menu display.

SET: The setting menu is displayed on the viewfinder screen and on the display unit (The page where the last setting menu the first page which can be displayed is connected to the VIDEO OUT connector. performing a menu operation for the first time, operation was completed is displayed.

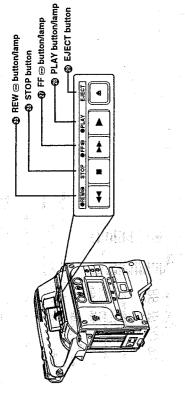
OFF: The setting menu is not displayed on the viewfinder screen or on the display unit connected to the VIDEO OUT connector. displayed.)

# **®DISPLAY** selector switch

CTL: Set to this position when the CTL counter is to

- setting is to be performed or when the time Set to this position when the time code data code is to be displayed on the display be displayed on the display window. window. ပ္ပ
- Set to this position when the user's bit data setting is to be performed or when the user's bit is to be displayed on the display window. ä

Parts and their functions



### **@TCG** selector switch

This is used to set the running mode of the internal time code generator.

F-RUN: This position is used to run the time code continuously regardless of the unit's operation. Set here to set the time code according to the real time or externally lock the time code.

Set to this position when the time code or user's bit is to be set. SET:

R-RUN: Set to this position to run the time code only during recording. The time code on a tape will be recorded continuously in backspace assemble recording.

### ⊕REW ⊕ button/lamp

Press this button to rewind the tape. Its lamp lights during rewinding.

When it is pressed during play, the review search mode is established during which the tape is rewound at approximately 2× (25 Mbps: approx. 4x) the normal tape speed

### **®STOP** button

Press this button to stop the unit.

### ⊕ FF ⊕ button/lamp

Press this button to fast forward the tape. Its lamp lights during fast forwarding.

When it is pressed during play, the cue search mode is established during which the tape is fast forwarded at approximately 2× (25 Mbps: approx 4x) the normal tape speed

### ⊕PLAY button/lamp

Press this button to set the unit to the play mode. Its lamp lights in this mode.

paused, and its lamp goes off. minutes.

Press this button to eject the cassette tape

When it is pressed again during play, play is

the unit has been kept in the pause status for 2 The stop mode is automatically established after

### **@EJECT** button

### -@ DC OUT +12 V socket (12 V, 0.1A) -@ Circuit-breaker (bottom panel) -® Multi AUDIO OUT connector -@ MIC POWER selector switch - VIDEO OUT connector External DC IN socket **⊕** TC OUT connector -® TC IN connector

This sets the supply of phantom power (+48 V) to **MIC POWER selector switch** the rear microphone.

OFF: The phantom power is not supplied. ON: The phantom power is supplied.

No power will be supplied unless AUDIO IN selector switch ( has been set to R.MIC. <Note> Setting the MIC POWER selector switch to ON and using a microphone which does not support a +48V power supply may cause the microphone to malfunction.

# **MAUDIO IN connectors (CH1/CH2)**

External microphones or the line input signals are connected to these connectors.

# **®AUDIO OUT connector**

This is connected to an audio component. The switch and switched. However, MIX signals are output even when MONITOR SELECT switch (6) is audio channel is coupled with MONITOR SELECT set to ST (STEREO).

### ®PHONE jack

This is the earphone jack which is used for Stereo signals are output when MONITOR SELECT monitoring the sound.

When the earphone is connected, the sound through speaker **©** is automatically cut off. switch (STEREO)

### **©** External DC IN socket

**← AUDIO IN connectors (CH1/CH2)** 

**⊕** AUDIO OUT connector

® PHONE jack

This is the input socket for the external power supply. The AC adaptor is connected here, and when it is connected, the power is automatically supplied from the external source.

### This shuts off the power when trouble has occurred. ⑤ Circuit-breaker (bottom panel)

This is used to connect an external time code @TC IN connector

generator to record an external time code. TC OUT connector

This is used to output the time code to another

# **❸VIDEO OUT connector**

This is the output connector of the composite video signal.

The CH1 and CH2 audio signals are output Multi AUDIO OUT connector separately.

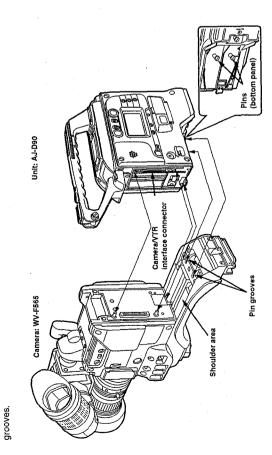
# **@DC OUT +12V socket (12V, 0.1A)**

A +12V DC voltage is supplied from this socket to an externally connected component.

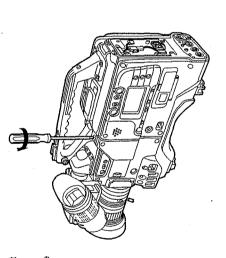
# Assembling the camera

Slide the unit into the camera's shoulder area. Then connect the camera/VTR interface connector.

Check that the pins are mated with the pin

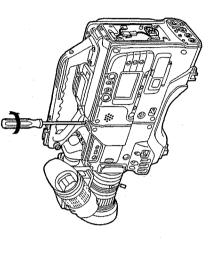


 $\, 2 \,$  Turn the screw in the grip to secure the unit to the camera. Refer to the camera's Instruction Manual for the lens assembly procedure.

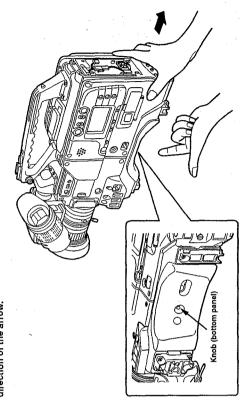


# Disassembling the camera

Unscrew the screw in the grip.



2 Pull the unit in the direction shown by the arrow while at the same time pressing the knob on the camera's bottom panel in the direction of the arrow.



# Power supply

Either a battery pack or AC power may be used to Battery packs are available from three manufacturers: power this unit

Panasonic, Anton Bauer and Sony

Before starting to use a battery pack, use the battery charger to charge it.

Using the AU-BP402 battery pack made by Panasonic

Power supply

Connect the connector on the AU-M402H

battery case to the unit's connector.

The unit's power must be turned off before proceeding.

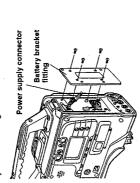
<Note>

 For details on the charging methods, refer to the Instruction Manual of the battery pack concerned.

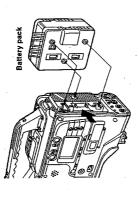
# Using a battery pack made by Anton Bauer

The unit's power must be turned off before proceeding

Remove the power supply connector and mount Mounting the battery bracket fitting the battery bracket fitting.



3 Mounting the battery pack



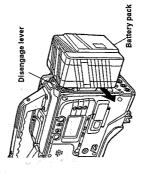
With the battery holder disengage lever all the way down, slide the battery pack in the direction 4 Removing the battery Connect the power supply connector and attach

 $oldsymbol{Z}$  Attaching the battery bracket

the battery bracket.

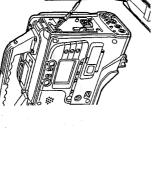
shown by the arrow.

**Battery bracket** 

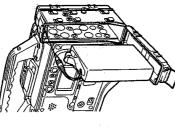


viewfinder in the form of a number (percentage). A voltage display appears if the power is turned on when the remaining battery charge is lower than 10%. After intelligent battery sensing, the intelligent display appears for the remaining battery charge even if power is Automatic sensing of the intelligent battery system is possible when the remaining battery charge is higher than 10%, at which time the remaining charge is displayed inside the This battery pack supports the intelligent battery system/ultra-light system. supplied from an external source.

Insert the terminals, and then slide the battery pack in the direction shown by the arrow.



Connect the plug on the battery pack with the terminal inside the case, and fit the battery pack inside the case.

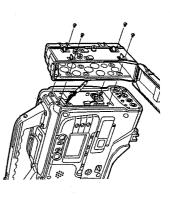


 ${\it 2}$  Attach the AU-M402H battery case.

Tighten up the screws using a When the battery case cover is opened and lifted the rubber caps, some screws holes will be Tighten up the screws as far as they will go. screwdriver to attach the case to the unit. visible.

Do not pull the rubber caps forcefully.

 Mount the case while taking care not to sandwich the connecting cord between the battery case and unit



- 15 -

## Power supply

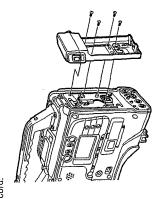
# Using the NP-1 battery pack made by Sony

The unit's power must be turned off before proceeding.

Use screws to mount the battery case with its cover removed.

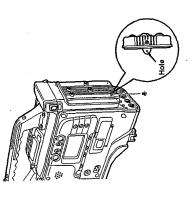
3 Insert the top of the cover in the direction shown by the arrow.

Mount the case while taking care not to sandwich the cord.



A Align the hole in the bottom (metal part) of the cover with the hole on the bottom of the case, and attach the two part using the screw.

 ${\cal Z}$  Tighten the power contact screw.



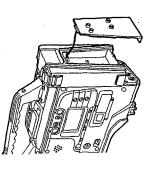
# Power supply

# Using the BP-90 battery pack made by Sony

<Note>
The unit's power must be turned off before proceeding.

3 Insert the top of the cover in the direction shown by the arrow. Use screws to mount the battery case with its cover removed.

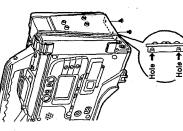
Mount the case while taking care not to sandwich the cord. <Note>



Align the holes in the bottom (metal part) of the cover with the holes on the bottom of the case, and attach the two part using the screws.

 ${\it Z}$  Tighten the power contact screw.





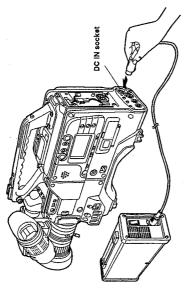
-17-

# Power supply

# Using AC power (with the AJ-B75 AC adaptor)

The unit's power must be turned off before proceeding.

Connect the DC OUT connector on the AJ-B75 AC adaptor with the unit's external DC IN socket.



 $oldsymbol{Z}$  Set the AC adaptor's power to ON.

# 3 Set the unit's POWER switch to ON.

- Check the pin signals of the external DC IN socket when using an external power supply other than through the AJ-B75 AC adaptor.
- When both a battery pack and the AC adaptor are connected, precedence is given to power from the AC adaptor.
- sure to set its power to ON first, and then set the unit's POWER switch to ON. If this AC adaptor will slowly rise, possibly causing the unit to malfunction. When the AC adaptor is used, be absolutely sequence is reversed, the output voltage of the

Signal	GND		412V
Pin No.	-	2,3	4

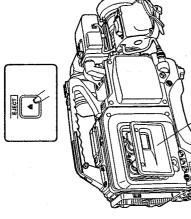


# Inserting and ejecting the cassette tape

Set the POWER switch to ON.



The cassette holder now opens. Z Press the EJECT button.



# Tips on handling cassette tapes

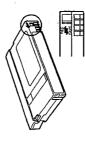
■When recording Check the position of the cassette tape's Set this knob, which is located on the back of the accidental erasure prevention knob. cassette, to the REC position.



When recording, set the accidental erasure prevention knob to REC,

To avoid the accidental erasure of important recordings

Set the cassette tape's accidental erasure prevention knob to SAVE in order to prevent a recording on the tape from being accidentally



To avoid the accidental erasure of important recordings, set the accidental erasure prevention knob to SAVE.

# Set the POWER switch to ON



6

SAVE → ON in this sequence and pause slightly at each setting before proceeding. Set the camera's DC POWER switch to OFF →

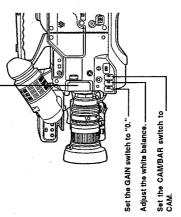
ON, the camera's protection circuitry may be activated. Under these circumstances, normal operation is ensured by setting the camera's DC POWER switch to OFF and then back to ON. If the unit's POWER switch is set to ON when the camera's DC POWER switch is already set to

### insert the cassette tape. 3

Before recording, ensure that the cassette tape's accidental erasure prevention knob has been set to the REC position.

## 4 Set the camera's switches to the positions indicated below.

Set the filter to the position matching the light source.



Point the camera at the subject, and adjust the focus and zoom.

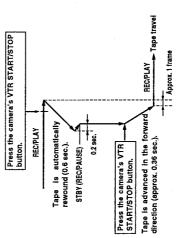
### Press the camera's VTR START/STOP button to start recording.

The REC tally lamp inside the viewfinder flashes until the recording mode is established. When recording commences, it stops flashing and remains lighted.

### Press the camera's VTR START/STOP buttor to stop recording.

In the rec pause mode, the tape is sent in the reverse direction by 1 frame every 2 minutes in than a maximum of 30 minutes, the save mode is When the rec pause mode continues for more order to protect the tape and cylinder heads. established.

When recording is suspended, the tape is and the rec pause mode is established, as is rewound by about 18 frames (0.6 sec.), advanced by 6 frames in the forward direction, shown in the figure below. When recording is resumed, the tape is played for the equivalent of about 11 frames, and recording starts with one frame or so overlapped.



 When the time code selector switch has been set to R-RUN, the time code signal is recorded continuously.

# Sound recording

### Select the desired input signals using the audio input selector switch.

Turn the audio level controls clockwise or counterclockwise, and adjust them so that the level displayed on the level meter (display

> In the 50 Mbps mode, the same sound is respectively supplied to CH1 and CH3 and to CH2 and CH4. Set the audio input level selector switch depending on the type of external sound supplied.

 Refer to the camera's instruction Manual for the details on the audio input level indicated To adjust the volume while the camera's builtin microphone is used, set the level control on either the camera or unit to the maximum position, and then adjust to the appropriate

inside the viewfinder.

window) is the standard level.



Selecting the sound to be supplied to CH1 and CH2

Howling can occur if the volume level of the

level using the other level control,

sound heard through the audio monitor speaker is too high. In a case like this, turn the MONITOR level control and reduce the volume

to a level at which howling no longer occurs.

+ F. MIC	tor + R. MIC	otor → LINE
When the phantom microphone is to be used	When supplying mic signals from the REAR connector - R. MIC	When supplying line signals from the REAR connector - LINE



Selecting the mic power

# Set the AUTO switch to OFF.

When the AUTO switch is set to ON, the audio level is automatically adjusted more or less appropriately regardless of the position of the audio level controls.



### <del>4</del>8 -30-

CH1 -dB

# Handling the phantom microphone

The unit is designed to enable a phantom microphone to be used as its microphone (CH1/CH2). For further details, refer to @ on page 11.

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# Power saving mode

When the camera's DC POWER switch is set to SAVE, the unit is set to the power saving mode and the battery pack's charge is conserved. Stop the unit and eject the tape or set to the rec pause mode.



Z Set the camera's DC POWER switch to SAVE. The unit is now set to the power saving mode.

This means that the drum stops turning in the half-loaded status.

### Reference:

one of these operations is performed in the A tape can be fast forwarded, rewound, ejected or recorded even in the power saving mode. If power saving mode, the power saving mode will be restored when the STOP button or REC PAUSE button is pressed during operation or when the fast forwarding, rewinding or eject operation is completed.

# Checking what was recorded

Playback

# When the PLAY button is pressed, black-and-white

we other methods are available to view the playback playback images can be viewed in the viewfinder.

### 1. Rec review

and the RET button on the lens is pressed, the menu MAIN FUNCTION, the black-and-white images for the last 2 seconds of the recording can section of the tape containing the last 2 seconds of the recording is automatically rewound, and the whether the recording has been performed When the REC CHECK is set to ON by the setting be viewed. When recording is temporarily halted playback images in that section are displayed in the This makes it possible to check viewfinder. properly.

After playback, the unit is returned to the recording start standby status.

### <Note>

The rec review function cannot be used if the recording is for less than one minute.

### 2. Color playback

The playback images can be viewed in color when a color monitor is connected to the unit's VIDEO OUT connector

The audio output of the playback signals is selected The playback signals are output to the viewfinder and its volume is adjusted using the MONITOR SELECT switch and MONITOR level control. even during rewinding or fast forwarding.

(See page 7.)

### **Playback**

### Press the unit's STOP button to set the unit to the stop mode.

button to suspend the recording (establish the rec pause mode), and then press the unit's STOP button. REC/PLAY even when its STOP button is The unit is not set to the stop mode during pressed. Press the camera's VTR START/STOP



# ${\it 2}$ Press the PLAY button.

- Playback of the images begins in the viewfinder.
- The signals from the VIDEO OUT connector are played back in the color mode.

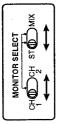


# 3 Press the STOP button.

During playback, this button is not coupled with the camera's VTR START/STOP button. The unit's STOP button must be used.



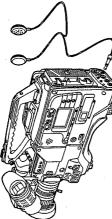
### Select the audio channel using the MONITOR SELECT switch.



 ${\it 2}$  Turn the MONITOR level control to adjust the speaker volume.



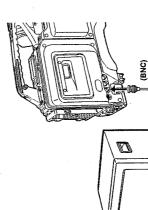
3 When monitoring the sound using an earphone, connect the earphone to the PHONE jack.



The sound cannot be monitored through the speaker when the earphone has been connected.



# Monitoring the pictures



- The camera signals can be monitored during
  - (The camera signals can be output by means of During playback, the playback images in the color setting menu operations during playback.) mode can be monitored.

To monitor the camera signals during playback, use the camera's VIDEO OUT connector.

# Setting the time code signals

### Set the DISPLAY selector switch to the TC position.



 ${\it Z}$  Set the TCG selector switch to the SET position.



# 1/3 page to DF or NDF. DF: The time code runs in the drop frame Set TC MODE on the setting menu FUNCTION

NDF: The time code runs in the non-drop frame mode.

# Set the time code using the SHIFT/ITEM button and UP/DOWN buttons. SHIFT/ITEM button:

This is used to cause the digit to be set to flash. Each time it is pressed, the flashing digit moves to the right.

This increments the figure in the flashing digit **UP** button:

DOWN button: This decrements the figure in the flashing digit

5 Set the TCG selector switch to F-RUN or R-

F-RUN: The time code runs in the free run mode. R-RUN: The time code runs in the rec run mode.

### Reference:

 The drop frame or non-drop frame mode can be selected for the time code using a setting menu.

### Rec run and free run

The unit counts the time code only in the recording mode. The count is started at the same time as the recording is started, and it stops at the same time as the recording is

The unit continues to count the time code all the time regardless of the unit's operating mode. If the generator's time is set to a standard clock, the time of the recording can be recorded on the tape.

### Drop frame (DF) and non-drop frame (NDF) Drop frame:

the start of every even-numbered minute with the exception of 0, 10, 20, 30, 40 and 50 time over an extended period of time, two frames (00 and 01) are "dropped" (skipped) at In order to compensate for the deviation between the color synchronization and actual

### 00:00:59.29 00:0 i:00.02

### Non-drop frame:

The frames are counted up without tampering with the time code signal.

### 00:00:1 0:00 00:00:59:29

# Setting the time code signals

The DF or NDF indicated in the display window may differ from the setting in the following cases even when drop frame or non-drop frame has been set for the time code by a setting menu operation.

# 1. When an external time code is supplied

The drop frame or non-drop frame mode of the external time code is followed regardless of the setting menu operation.

# 2. When the unit is set to any mode except

The time code is set to what applies in the playback mode. The DF display shows the drop frame or non-drop frame mode, whichever mode applies to the time codes which were recorded on the tape.

## 3. When the TCG selector switch has been set to the R-RUN position

when the recording is commenced, that data will be read out and a continuous time code will be recorded. This means that the recording will follow the previously recorded mode regardless of the If the tape contains pre-recorded time code data setting menu operation.

# Concerning the time code when the

is activated. This enables the time code generator to When the battery is replaced, the back-up mechanism continue operating for an extended period of time (approximately one year).

# battery is replaced

### Set the DISPLAY selector switch to the UB position.

Concerning the user's bit memory function

Setting the user's bit (including real time)



The user's bit settings (but not the actual time) are automatically stored in the memory and held even after the power is turned off.

 $oldsymbol{Z}$  Set the TCG selector switch to the SET position.

page are followed.

• If the menu SET/OFF switch is set to SET while the display selector switch is at UB when REAL was selected for UB MODE, the display in the display

 When REAL has been selected for UB MODE; the HOUR and MINUTE settings on the TIME/DATE

<Notes>



window is held.

Set UB MODE on the setting menu FUNCTION 1/3 page.

## Set to USER using the SHIFT/ITEM button and UP/DOWN buttons.

### SHIFT/ITEM button:

This is used to cause the digit to be set to flash. Each time it is pressed, the flashing digit moves to the right.

UP button:

This increments the figure in the flashing digit

### DOWN button:

This decrements the figure in the flashing digit by 1.

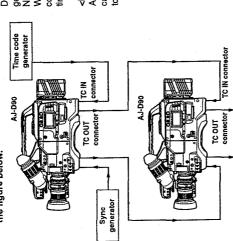
 Letters A through F used for hexadecimal notation are displayed as shown below

Hexadecimal notation	∢	8	ပ	۵	ш	u.
Display	Я	9	3	ρ	¥	ı,

Set the TCG selector switch to F-RUN or R-5

# Locking the internal time code generator to an external time code

Input the time code signal synchronized with the reference video signal to the time code input connector. 2 When several VTRs are to be locked simultaneously, connect them as shown in the figure below.



Slave lock is applied to the external time code signal while the tape is stopped and when the recording mode is established while the unit's power is ON.

EMPHASIS		         		
SLAVE	3.88.6	E TAPE F	E BATT F	The same record to the same record drives

In addition to using an external time code generator as a source of the time code signal to which the internal generator is to to be locked, the unit can also be used as the master.

# Set the TCG selector switch to F-RUN.



Depending on the setting, the unit's built-in time code generator operates in a different way.

continues without interruption even when the external When it is set to the F-RUN position, the counting Normally, the switch is kept at the F-RUN position. time code signal is temporarily interrupted.

### <Note>

A reference signal distributor is required when a camera without a reference through connector is used to lock the generator.

# Continuously recording the time codes during back-space assemble recording

# Set the TCG selector switch to R-RUN.

values which continue on from the previously The time codes can now be recorded using the recorded part.



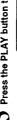
the time codes cannot be made to run through from one scene to the next during back-space assemble When an external time code signal has been input, recording.

# Time code playback

Press the STOP button to set the unit to the stop mode.



3 Press the PLAY button to start playback.



AC



### display window. $oldsymbol{2}$ Set the DISPLAY selector switch to the TC or UB position.



in the drop frame mode, the DF display lights in the Reference:

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# Setting menu screens

Menu screen display methods
USER menus: These menus are displayed when the MENU switch is set to SET.
ENG menus: These menus are displayed when the MENU switch is set to SET while the SHIFT/ITEM and UP buttons are pressed at the

# VF DISPLAY screen

same time.

The viewfinder display information is set on this screen.

L	<u></u> ₹   P	
	- <b>-</b>	
- VF DISPLAY -	→TAPE :ON TCG VF DISP :OFF	u*
	+TAP TCG	

Item	Possible settings	VF display	Remarks
TAPE	SIP SIP	USER	This sets the remaining tape display to ON or OFF.
TCG VF DISP	N비	USER	This sets the time code display to ON or OFF.  ON: The time code is displayed.  OFF: The time code is not displayed.

# MAIN FUNCTION screen

The functions to be used are set on this screen.

- MAIN FUNCTION -	00: 00: 00:	
- MAIN FI	→REC MODE PB MODE REC CHECK BACK TALLY	

Remarks	This selects the mode for recording on the funit's tape. The 50 Mbps rate is used for recording. When 50M is set, the 50Mbps famp lights.  25M: The 25 Mbps rate is used for recording.	This selects the unit's playback mode Auro: Mode for automatically delecting the recording mode and playing the tape back in that mode 50M: 50M mode 28N: 25M mode	This sets the REC CHECK operation to ON or OFF.	This sets the back tally LED to ON or OFF.
VF display	USER	USER	USER	USER
Possible settings	50M 25M	AUTO SOM 25M	뺭	뺭
Item	REC MODE	РВ МОDE	REC CHECK	BACK TALLY

# BATT/TAPE ALARM screen

If the warning tone sounded for the remaining battery charge or for the remaining tape during shooting becomes disruptive, it can be turned off on this screen.

LARM -	: 06F	
- BATT/TAPE ALARM -	→BATT NEAR END BATT END TAPE NEAR END TAPE END	

ltem	Possible settings	VF display	Remarks
BATT NEAR END	용빙	ENG	This sets the warning tone heard when the battery charge is nearly exhausted to ON or OFF.
BATT END	SIE	ENG	This sets the warning tone heard when the battery has completely run down to ON or OFF.
TAPE NEAR END	OFF OFF	ENG	This sets the warning tone heard when the end of the tape approaches to ON or OFF.
TAPE END	S PE	ENG	This sets the warning tone heard when the tape has come to the end to ON or OFF.

The underlining in the "Possible settings" column denotes the preset mode.

# Setting menu screens

# FUNCTION 1/3 screen

The adjustment functions (FUNCTION 1/3) are set on this screen.

	보	뿚
4 1/3 -	OFF NORMAL DF USER 30	 
- FUNCTION 1/3 -	+HUMID OPE REC START TC MODE UB MODE PAUSE TIMER	LIGHT SET UP

Change the time on the TIME/DATE menu screen when REAL is selected for UB MODE.

HUMID OPE	NO		
	텡	ENG	This selects the operation to be performed when confirmed.  ON: The unit confirmes operating as before.  OFF: All operations except those initiated by the POWER switch and EJECT button are prohibiled.
REC START	ALL NORMAL	ENG	This selects the acceptance of REC with VTR STARTSOP operations. ALL: REC is accepted in any mode. NORMAL: REC is accepted only in the STOP (POWER SAVE) mode and REC is accepted only in the STOP (POWER SAVE) mode and REC PALISE mode.
TC MODE	NDF NDF	ENG	This selects DF or NDF for the time code. DF: Drop frame mode NDF: Non-drop frame mode
UB MODE	USER REAL EXT	ENG	This selects how UB is to be used. USER. User setting fixed by USER. User setting fixed by USER. User setting the predation using the TIME DATE fixed.  EXT: Slave lock of USE value when TC is input from an external source. (The user setting is used if TC is not input from an external source.)
PAUSE TIMER	30 30 30	ENG	This sets the length of time for which the REC/FALUSE mode is to be held.  10. 10 formitules 20: 20 minutes 30: 30 minutes
BATTERY SEL	NICG-12 NICG-13 NICG-14 DIGITAL	ENG	This selects the type of ballery (************************************
TCG SET HOLD	OOFE OFF	ENG	This selects the TCG operation with TCG SET — powed OFF — powed OVA — REC.  ON: The TCG SET setting is stored in the and more of the power is turned oil; and more open entered in the power is turned oil; and more open of the power is turned oil; and regeleration over is turned oil; and regeleration occurs.
LIGHT SET UP	HO NO	ENG	This sets whether to store in the memory the LCD lighting status when the power was last turned oit.  OFF: The lighting status is not stored in the memory. (When the powers is turned on, the LCD lighting will be OFF.)  ON: The lighting status is stored in the memory. (When the power is turned on, the LCD lighting status is stored in the memory. (When the power is turned on the LCD lighting status applying when the power was last turned off is restored.)

Whether or not the Anton intelligent battery is used is automatically detected even when NiCc12, 13 or 14 is selected as the BATTERY SEL setting. If the intelligent battery is used, a number representing the percentage of the battery charge that remains will be displayed in the viewfinder. Use the DIGITAL setting when the intelligent battery is to be used at all times.

The underlining in the "Possible settings" column denotes the preset mode.

USER menus: These menus are displayed when the MENU switch is set to SET.

ENG menus: These menus are displayed when the MENU switch is set to SET.

Same fine.

# Setting menu screens

# FUNCTION 2/3 screen

The adjustment functions (FUNCTION 2/3) are set on this screen.

- FUNCTION 2/3 -	AIC :-40dB C CH1 :-60dB C CH2 :-60dB I/CH2 :+60dB I/ICH2 :+4dB I/ICH2 :STEREO I/ICH2 :STEREO I/ICH2 :SAL I/ICH2 :ON I/ICH2 :ON I/ICH2 :ON
- FUNCT	FRONT MIC REAR MIC CH1 REAR MIC CH2 LINE CH1/CH2 REAR AUDIO FRONT MIC IN MIC LOWCUT CH1 MIC LOWCUT CH2 EMPHASIS

- The frequency response when ON is selected as the MIC LOWCUT setting is selected as the MIC LOWCUT setting is 200 Hz to 10 Hz.

  The LIMITER is activated from the peak (+24 dBut the AUDIO LINE CH1/CH2 are selected to +4 dB.

  When AUDIO SELECT is set to MAN, imiter operation results; when it is set to AUTO, AGC operation results.

Item	Possible settings	VF display	Remarks
FRONT MIC	- 40/- 50/ - 60dB	ENG	This sets the camera mic input level.
REAR MIC CH1	40/ 50/ 60dB	ENG	This sets the rear jack AUDIO CH1 input mic level.
REAR MIC CH2	40/ 50/ 60dB	ENG	This sets the rear jack AUDIO CH2 input mic level.
LINE CH1/CH2	+4/0/ 6dB	ENG	This sets the rear jack AUDIO CH1/CH2 input line level.
REAR AUDIO	MONO MONO	ENG	This sets the rear jack AUDIO CH1/CH2 input methods of the control of the control of the control of the control of the ch2 input signals are recorded on CH1 and the CH2 input signals on CH2).  MONO: Monaural input is selected. (The CH1 and CH2 mixed input signals are recorded on both CH1 and CH2 mixed input CH1 and CH2.)
FRONT MIC IN	BAL UNBAL	ENG	This selects belanced or unbalanced for the carrear mic connection with the 68-pin interface.  BAL: Balanced is set for the camera mic input.  WIRAL: Unbalanced is set for the camera mic input.  WIRAL: Unbalanced is set for the camera mic input.
MIC LOWCUT CH1	뺭	ENG	This sets the CH1 input high-pass filter to ON or OFF.
MIC LOWCUT CH2	뺭	ENG	This sets the CH2 input high-pass filter to ON or OFF.
EMPHASIS	용병	ENG	This sets the emphasis during recording to ON or OFF. The EE output signats are also coupled with this switch status.
LiMITER	용비	ENG	This sets the audio limiter to ON or OFF. ON: The limiter operates. OFF: The limiter does not operate.

The underlining in the "Possible settings" column denotes the preset mode.

USER menus: These menus are displayed when the MENU switch is set to SET.

ENG menus: These menus are displayed when the MENU switch is set to SET while the SHIFT/ITEM and UP buttons are pressed at the same time.

# Setting menu screens

# FUNCTION 3/3 screen

The adjustment functions (FUNCTION 3/3) are set on this screen.

N 3/3 -	% N 0:	
- FUNCTION 3/3 -	→PB SET UP PB OUT	·

Item	Possible settings	VF display	Remarks
PB SET UP	0 % 7.5 %	ENG	This sets the set-up level during playback.
PB OUT	NO 전	ENG	This sets the video signal to be supplied to the VIDEO OUT connector.  ON: The video signal which was selected by the unit's operating mode (coording, playback, setting menuconnector, is output to the VIDEO OUT connector.  OFF: The encoder video signal from the camera is output at all times to the VIDEO OUT connector. However, when the MENU SET/OFF switch is set to SET, the menu screen is set to SET, the menu screen is set to SET, the menu screen is displayed. (This setting is used when recording on a back-up VTR):

The underlining in the "Possible settings" column denotes the preset mode.

USER menus: These menus are displayed when the MENU switch is set to SET.

ENG menus: These menus are displayed when the MENU switch is set to SET while the SHIFT/ITEM and UP buttons are pressed at the same time.

# Setting menu screens

### TIME/DATE screen

The time and date are set on this screen. After changing the date and/or time, press the UP or DOWN button to enter the setting.

- TIME/DATE -	### 198 ################################	1
T -	A M H	•

Item	Possible settings	VF display	Remarks
YEAR	98 ~ 10	ENG	For setting the year.
MONTH	1 ~ 12	ENG	For setting the month.
DAY	1 ~ 31	ENG	For setting the day.
HOUR	0 ~23	ENG	For setting the hours.
MINUTE	0 ~ 59	ENG	For setting the minutes.
TIME/DATE SET		ENG	For entering date and time.
<note> The seconds are not set. Operation always starts at 0 seconds.</note>	not set. Operation	n always star	is at 0 seconds.

# DATA RESET screen

The MENU display item settings are reset on this screen. Align  $\to$  with the item, and press the UP or DOWN button to enter the setting.

- DATA RESET -	→ MENU INIT.	

Remarks	This restores the setting menus to the factory status.	
VF display	ENG	
Possible settings		
Item	MENU INIT.	

# **DIAGNOSTIC screen**

The operating conditions and software version are displayed on this screen.

	0	Δ	ĮĘ.	>
STIC -	:00000 ×10h	01× 00000:	Ver <0.0030> 97.XX.XX	
- DIAGNOSTIC -	OPERATION DRUM RUNNING	VTB SYSCON	DV	

Item	Possible settings	VF display	Remarks
OPERATION		ENG	This indicates the operation time white the power is ON.
DRUM RUNNING		ENG	This indicates the drum running time.
THREADING		ENG	This indicates the number of loading times.
VTR SYSCON		ENG	This indicates the software version.
DV		ENG	This indicates the software version.

The underlining in the "Possible settings" column denotes the preset mode.

USER menus: These menus are displayed when the MENU switch is set to SET.

ENG menus: These menus are displayed when the MENU switch is set to SET wille the SHIFT/ITEM and UP buttons are pressed at the same firm.

Warning system

When trouble is detected immediately after the power is turned on or during operation, the operator is alerted by the display window (LCD) indication, WARNING lamp and lamps inside the viewfinder as well as by warning tones from the speaker or earphone.

	Display	Display window (LCD) indication	(LCD) ind	lcation	Lamps	sdi				
Item	Warning	Warning display status	Warning Remaining Manning Wanning Wanning Status display display lamp	Remaining tape display	WARNING	REC	Warning tone	Description of warning	Unit's operation	Remedial action
A.	<del>4</del>	Lights * 1)			Blinks 4 times/sec.	Blinks 4 times/sec.	times/sec. * 1)	Blinks 4 Blinks 4 Clogged video lines/sec. Imes/sec. Imes/sec. In # 1) recording system.	Head clogging is detected and a warning tone is sounded. It may not be possible to record the signals properly.	Clean the heads. If the signals still cannot be recorded properly even after cleaning, urn off the power and consult your dealer.
SERVO	SERVO	Lights			Blinks 4 times/sec.	Blinks 4 4 times/sec. times/sec.	times/sec.	Disturbed servo.	Recording continues but it may not be possible to record the signals property.	Turn off the power and consult your dealer. (The displays may blink for an instant and then go off when the tape stants traveling. This is normal and not indicative of trouble.)
HUMID	HUMID	Lights			Lights	Blinks 4 times/sec.	Blinks 4 4 times/sec. #1) Continuous tone #2)	Condensation.	Recording continues but recording stops if the tape sticks. Play, fast forwarding or rewinding is stopped.	If the HUMID display is not cleared even after the tape travel is stopped and the power is turned off and then turned back on, wait until the display is cleared.
SLACK	SLACK	Blinks	. 4		Blinks 4 times/sec.	Blinks 4 times/sec.	Continuous tone	Blinks 4 Blinks 4 Continuous Trouble in tape imes/sec. Itmas/sec. tone take-up.	An error code Check the error cod appears where the in the display which time code is displayed (see page 37), and in the display whichow, iconsult your The unit is shul down.	Check the error code in the display window (see page 37), and consult your dealer.

\* 1) During recording \* 2) During play, fast forwarding or rewinding

### <Note>

If no cleaning tape is available to deal with video head clogging, set the unit to the STOP mode, and then press the STOP button again while holding down the RESET button on the side panel. The cleaning roller will clean the heads for up to 10 seconds while the RESET button is held down.

- 35 -

# Warning system

	Remedial action	Replace the tape when it becomes necessary.	Replace or rewind the tape.	Replace the battery when it becomes necessary.	Replace the battery.
	Unit's operation	The unit continues operating.	The unit stops operating during recording, play or fast forwarding.	The unit continues operating.	The unit stops operating.
	Description of warning	4. Tape is Imesser, approaching its end.	Blinks 4 Continuous Tape has come to times/sec. tone the end.	Blinks Blinks 4 The battery has once/sec. once/sec.	Continuous The battery has tone completely run down.
	Warning tone	Imes/sec.	Continuous tone	4 times/sec. * 1)	
sd	REC	Blinks Blinks once/sec. + 1)	Blinks 4 times/sec.	Blinks once/sec.	Blinks once/sec.
Lamps	WARNING	Blinks once/sec. * 1)	Lights	Blinks once/sec. * 1)	Lights
ication	Remaining tape display	Only 1 of the 7 segments is displayed (5-0 blinks inside the viewfinder).	All 7 segments are displayed.		
Display window (LCD) indication	Remaining battery charge display			Only 1 of the 7 segments is displayed.	All 7 segments are displayed.
window	Warning display status	Blinks * 1)	Blinks	Blinks	Blinks
Display	Warning Marning Balley tape display charge display charge display charge display display display display display	E TAPE F Blinks * 1)		E BATT F	
	Item	TAPE		BAT- TERY END	

\* 1) During recording \* 2) During play, fast forwarding or rewinding

The warning system has the following sequence of priority.

SLACK BATTERY END

TAPE END

BATTERY NEAR END TAPE NEAR END

HUMID SERVO RF

# Emergency eject

If the cassette cannot be ejected by pressing the EJECT button, use a screwdriver or similar tool to press and turn the EMERGENCY screw. This enables the cassette to be removed.

3 While pushing in with the screwdriver, turn the EMERGENCY screw counterclockwise

until the cassette comes up.

4 Remove the cassette.

Set the power to OFF.

Remove the rubber cap where shown in the figure. Insert a Phillips head screwdriver into the cross-shaped part of the EMERGENCY screw (red).

S Return the rubber cap to its original position.

screw as soon as the cassette comes up. S Push in and turn at EMERGENCY Set the power to OFF.

 Do not turn the EMERGENCY screw except in an Do not turn the screw clockwise. Stop turning the emergency.

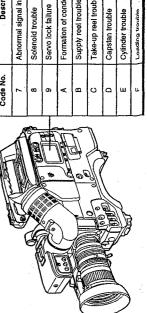
will not lock into placed even when an attempt is made to close it. Be sure to turn the power off and turn it back on to reset the mechanism's operation, and then close the cassette holder. Otherwise, the mechanism may be damaged.

• After the cassette has come up, the cassette holder

### Error codes

the same time.

When an error has occurred in the unit for some reason, one of the following error codes will appear in the display window.



### Maintenance

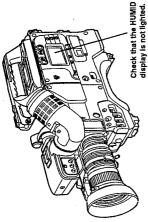
### Condensation

# When the unit is taken from a cold location into a warm room or when it is used in a very humid place, the water vapor contained in the air may adhere to the head drum in the form of droplets of water. This phenomenon is known as condensation: if the tape is run in this condition, it will tend to stick to the drum. In this respect, bear in mind the following points.

- fills respect, bear in filling the following points.

  Remove the tape when moving the unit under conditions which may outset condensation to form
- conditions which may cause condensation to form.

   Before inserting the tape, set the POWER switch to ON, and check that the HUMID display is not lighted in the display window. If it is lighted, do not insert the tape until the display goes off.



### Head cleaning

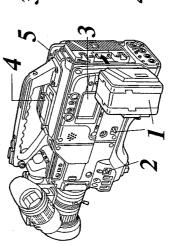
Use the AJ-CL12MP cleaning cassette if the heads

need to be cleaned. Read the instructions accompanying the cleaning tape since improper use may damage the video heads.

# Inspections prior to shooting

Conduct the following inspections prior to shooting and check that the system is operating property. It is recommended that a color monitor be used to check the images.

# Inspection preparations



install an already charged battery and set the POWER switch of this unit to ON.

Set the camera's DC POWER switch to OFF → SAVE → ON in this sequence and pause slightly at each settling before proceeding.

3 Check that the HUMID display is not lighted and that 5 or more of the BATTERY display segments have lighted.

If the HUMID display appears, wait until it goes

ij

- if 5 or more of the BATTERY display segments have not lighted, replace the battery with one having a sufficient charge.
- Check that there are no cables around the cassette holder and top panel, and press the EJECT button to open the cassette holder.

After checking out the following points, insert the cassette, and close the cassette holder.

- The cassette should not be set to the accidental erasure prevention status.
  - The tape should not be slack.

# 1. Tape transport inspections

Inspections prior to shooting

# Set the TCG selector switch to R-RUN.

Set the DISPLAY selector switch to CTL.

 $oldsymbol{3}$  Press the camera's VTR START button and

check the following items.

The tape reels should rotate.

- i ne tape reels should rotate.
   The figure on the counter display should
- change.

  The REC lamp inside the viewfinder should light.
  - light.

    RF and SERVO should not light on the display window.

Press the camera's VTR/START button again. Check that the tape stops and the REC lamp inside the viewfinder goes off.

 $\mathbf{S}$  Use the lens VTR button to check the same operations as those described in steps 3 and A

Press the RESET button, and check that the figure on the counter display is reset to 00:00:00:00:00.

Set the LIGHT switch to ON, and check that the display window is illuminated.

Press the REW button to rewind the tape for a while, and then press the PLAY button. Check that recording, playback and rewinding operations are trouble-free.

Press the FF button, and check that the fast forwarding operation is trouble-free.

# 2. Automatic audio level adjustment function inspection

Set the AUTO switch to ON.

Set the AUDIO IN selector switch to F.MIC.

Point the microphone which has been connected to the AUDIO IN jack toward a suitable source of sound, and check that the CH1/CH2 level displays change in a pattern corresponding to the changes in the volume of sound.

# 3. Manual audio level adjustment function inspection

Set the AUDIO IN selector switch to F.MIC.

2 Set the AUTO switch to OFF.

Turn the audio level controls.
Check that the level display reading increases when the controls are turned clockwise.

# 4. Earphone and speaker inspection

I Turn the MONITOR level control, and check that the speaker's volume changes.

Connect an earphone to the PHONES Jack.
Check that the speaker's sound is cut off and that the microphone sound can be heard through the earphone.

Turn the MONITOR level control, and check that the earphone's volume changes.

### 5. Inspection when an external microphone is to be used

Connect the external microphone to the AUDIO IN connector.

 ${\it 2}$  Set the AUDIO IN selector switch to R.MIC.

display window and audio level displays inside the viewfinder change in a pattern corresponding to the changes in the volume Check that the audio level meters in the 3 Point the microphone at a source of sound. of sound.

It is also possible to connect a microphone to each channel to conduct the inspection for each channel,

### 6. Inspection related to time code and user's bit

Set the user's bit as required.
For details on the setting procedure, refer to "Setting the user's bit" (on page 27).

Set the time code.

For details on the setting procedure, refer to "Setting the time code signal" (on page 25). N

3 Set the TCG selector switch to R-RUN.

Press the camera's VTR/START button. Check that the figure on the counter display changes as the tape travels.

Check that the tape stops and the figure on the 5 Press the camera's VTR/START button again. counter display no longer changes.

Check that the figure on the counter display changes whether or not the tape travels. Set the TCG selector switch to F-RUN.

7 Set the DISPLAY selector switch to UB. Check that the set user's bit is displayed.

# List of functions which changes according to the connected camera

Depending on the camera connected to the unit, it may not be possible to use some of the functions. Refer to the table below and proceed with operation.

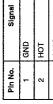
Camera	Matsushita	Matsushita Communication industrial Co.	dustrial Co.	Matsushita Electric Industrial Co.
Function	• WV-F500 • WV-F565	• WV-F700S	• WV-F250	• AQ-11 • AQ-20
Menu setting character display (pages 30 to 34)	0	0	0	△ Camera's return switch must be operated.
Video signal output (page 24)	0	0	△ Video signals are output during playback only. (Video signals are not output during recording.)	0
Adjustment of audio recording level using camera's controls (page 21)	0	×	0	0
Direct commencement of recording from power saving mode	×	×	×	0
Rec review (page 23)	0	0	0	×
Monitoring of playback images on viewfinder (page 23)	0	0	0	△ Camera's return switch must be operated.

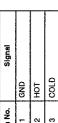
 $\bigcirc$ : Function which can be used  $\triangle$ : Function which cannot be used in part X: Function which cannot be used

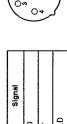
# Connector signals

# Audio input connector (XLR/3-pin)









### 0°° 04

# External DC input socket (XLR/4-pin)

	ē		+
Pin No.	1	2,3	7
		_	\

Pin No.	Signal
1	GND
2,3	
4	+12V

# Camera/VTR interface connector (68-pin)

35		89
/		
-	 	£6

Pin No.	Signal	Pin No.	Signal	Pin No.	Signal
-		24	COMPOSITE SYNC	45	REC CHECK
2	MIC Lch 1ch/Hot	25	UNSWITCHD 12 V	46~48	
8		26~28		49	TAPE REVERSE
4	PB AUDIO Lch	53	VTR CHARACTER	50~53	
5	PB AUDIO Lch GND	30	РЯ	54	VTR WARNING
9	POWER SAVE	31	POWER GND	55, 56	
1~9		32	<b>,</b>	25	A. BATTERY REMAIN
10	COUNTER RESET	33	POWER GND	28	
11	-	34	PB	29	
12	RETURN Y	35		09	ENC VIDEO
13	RETURN Y GND	36	MIC Rch 2ch/Cold	61,62	
14~17		37	MIC GND	63	WIDE
18	ENC VIDEO GND	38	PB AUDIO Rch	64	CAM MIC VOLUME
19		98	PB AUDIO Rch GND	65	POWER GND
20	BATT WARNING	40	VTR START/STOP	99	(Y/PB/PR) GND
21	CTL PULSE	41	REC TALLY	29	POWER GND
22		42, 43		89	
23	UNSWITCHD 12 V	44	F250		

# Multi-connector (12-pin)



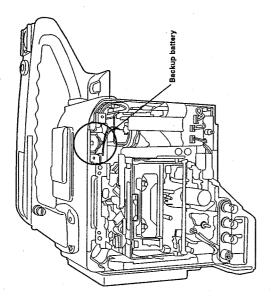
o. Signal	cht OUT GND	ch2 OUT		ch2 OUT GND		
Pin No.	7	8	6	10	11	12
Signal					TUO In	
Pin No.	-	2	ဗ	4	3	9

# Replacing the back-up battery

The unit is shipped with the back-up battery already installed.

When the back-up battery's charge is used up, the BACKUP BATTERY EMPTY display appears on the monitor connected to the VIDEO OUT connector. (However, it appears only in the STOP mode or EJECT mode.)

Consult with your dealer, and replace the battery with a new one (CR2032 or BR2032).



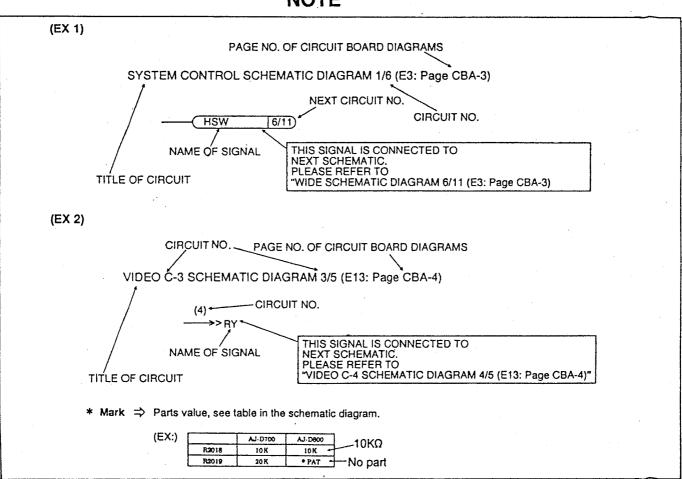
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### SCHEMATIC DIAGRAMS

### Note:

- 1. Do not use the part number shown on the schematic diagram or P.C.Board layout for ordering.
  - The correct part number for ordering is shown in the Exploded Views/Parts List section.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS ( $\mu F$ ),  $P=\mu\mu F$ .

### NOTE



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ได้ที่ **63 ข้อ**จังหรือได้ที่ และเกิด สิงกับได้ และ เกิด สิงกับ

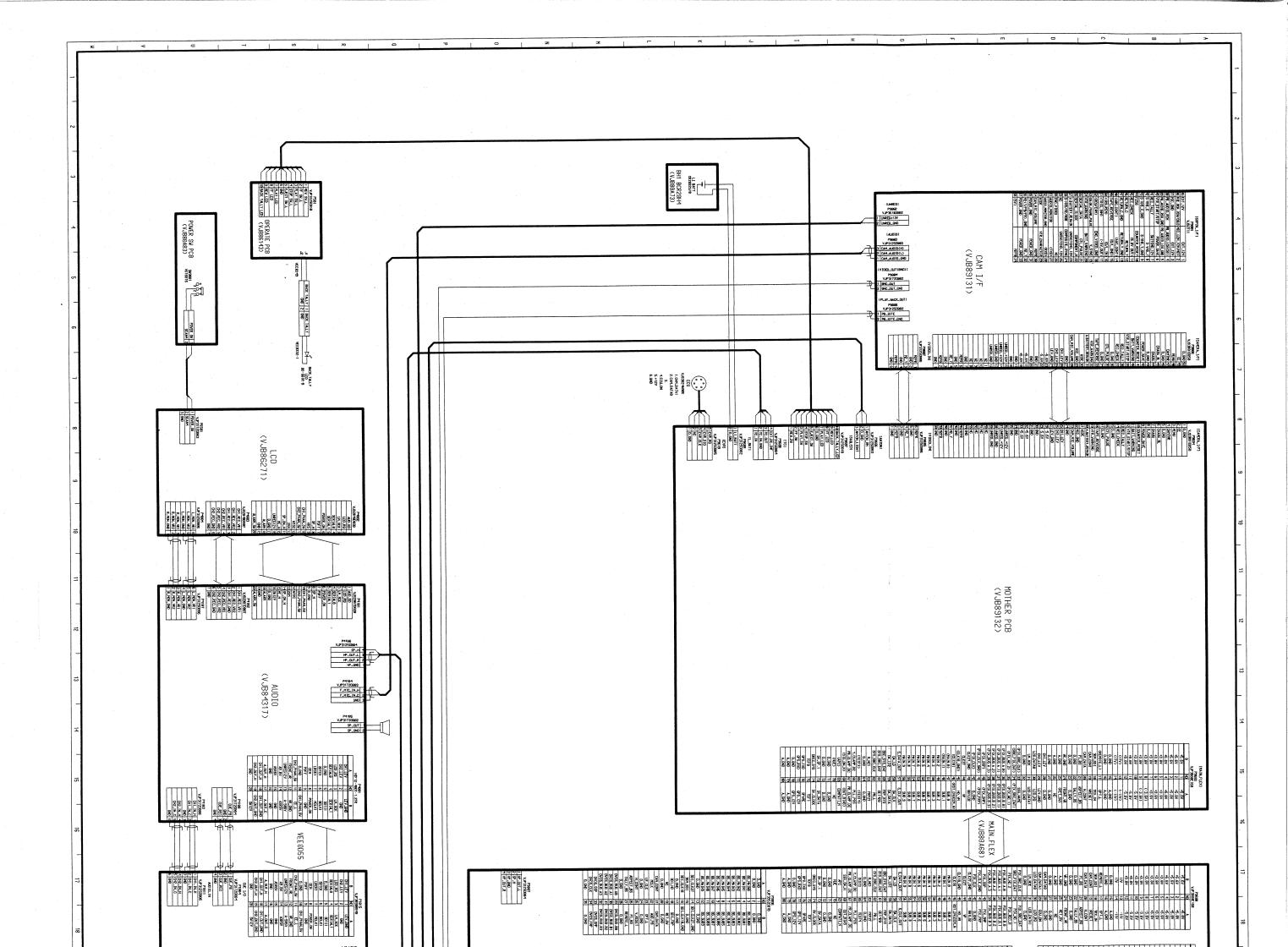
A April 1997 April 1997 April 1998 April 1997 April 199

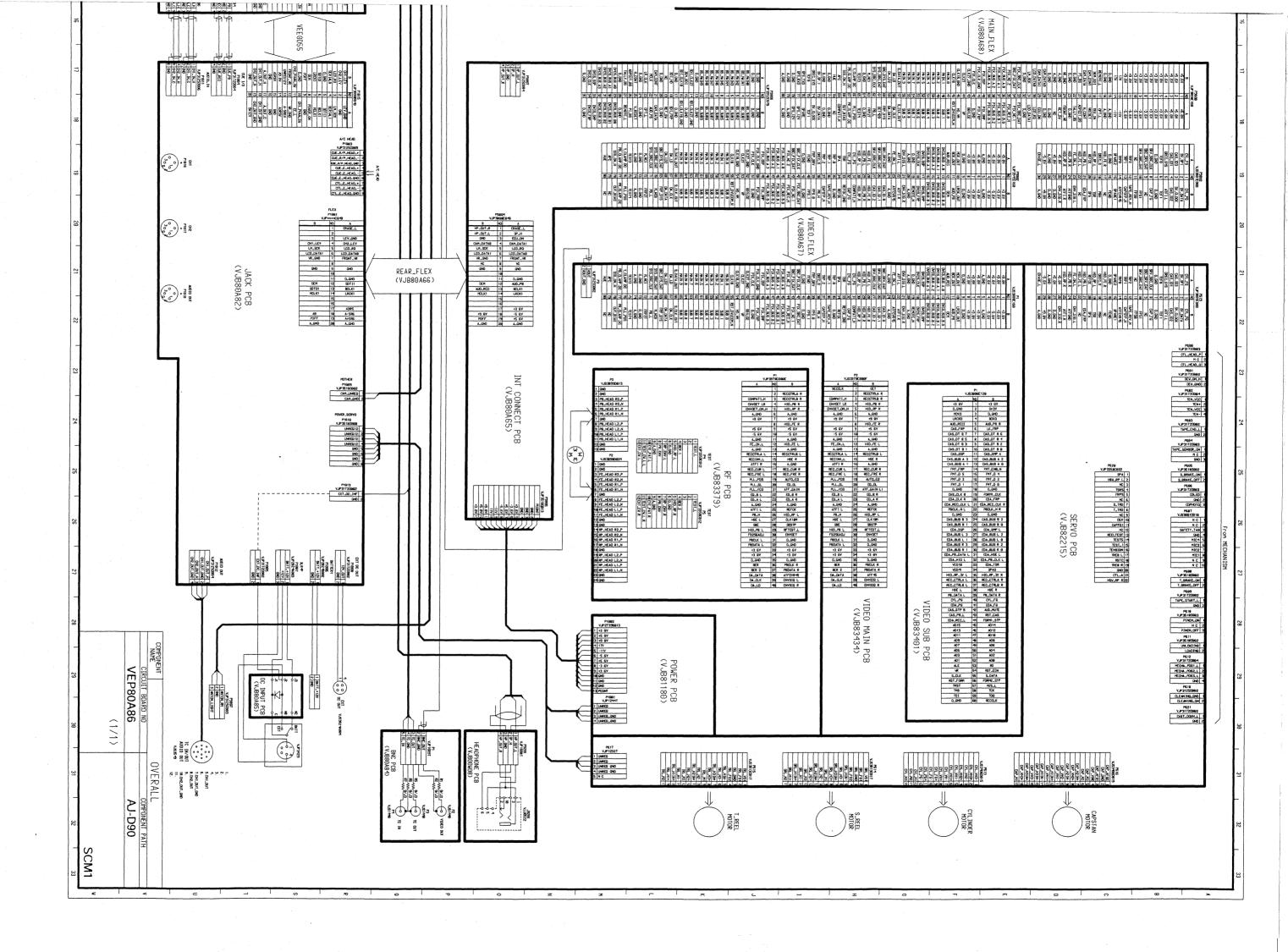
and the second of the second o

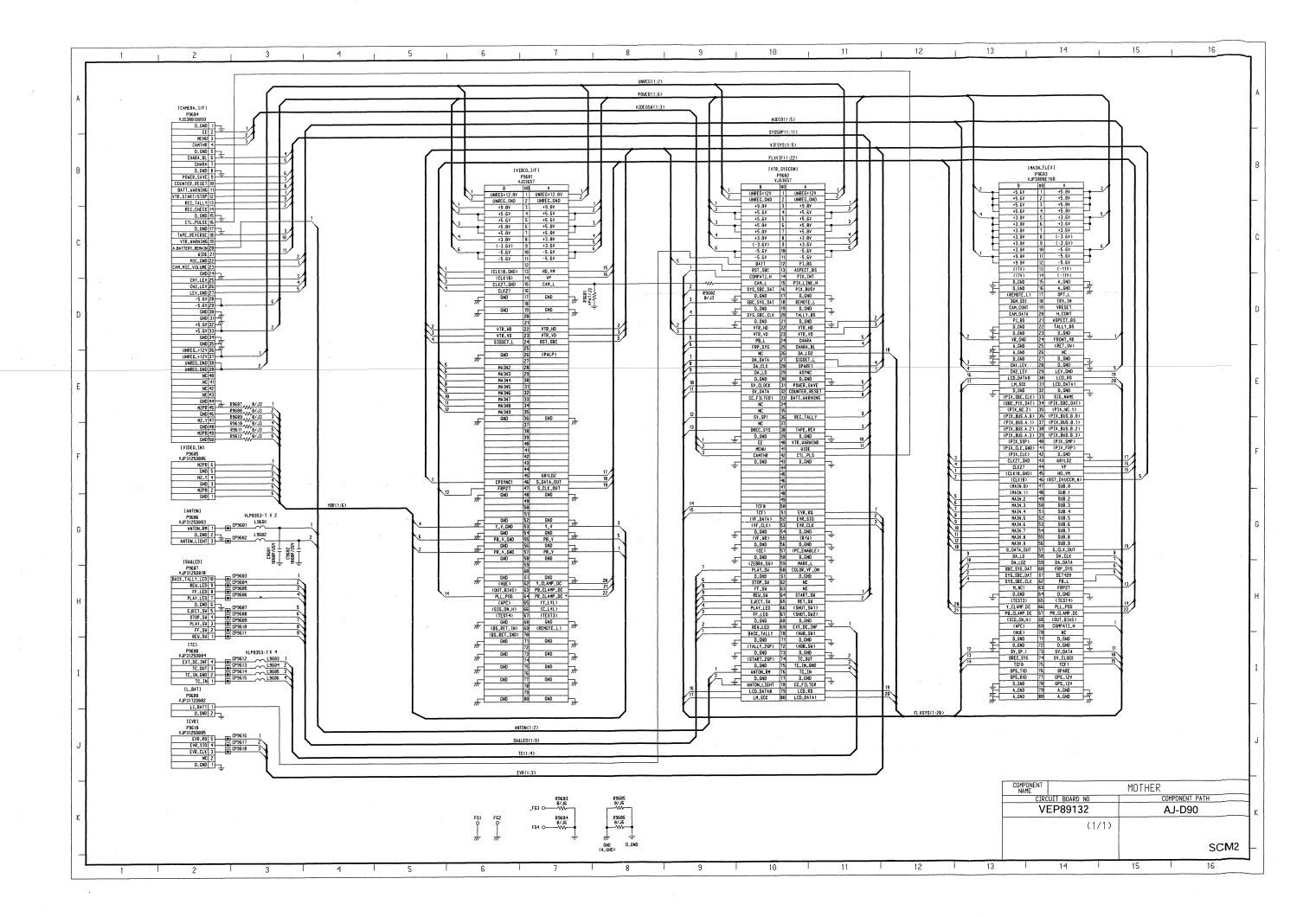
### CONTENTS

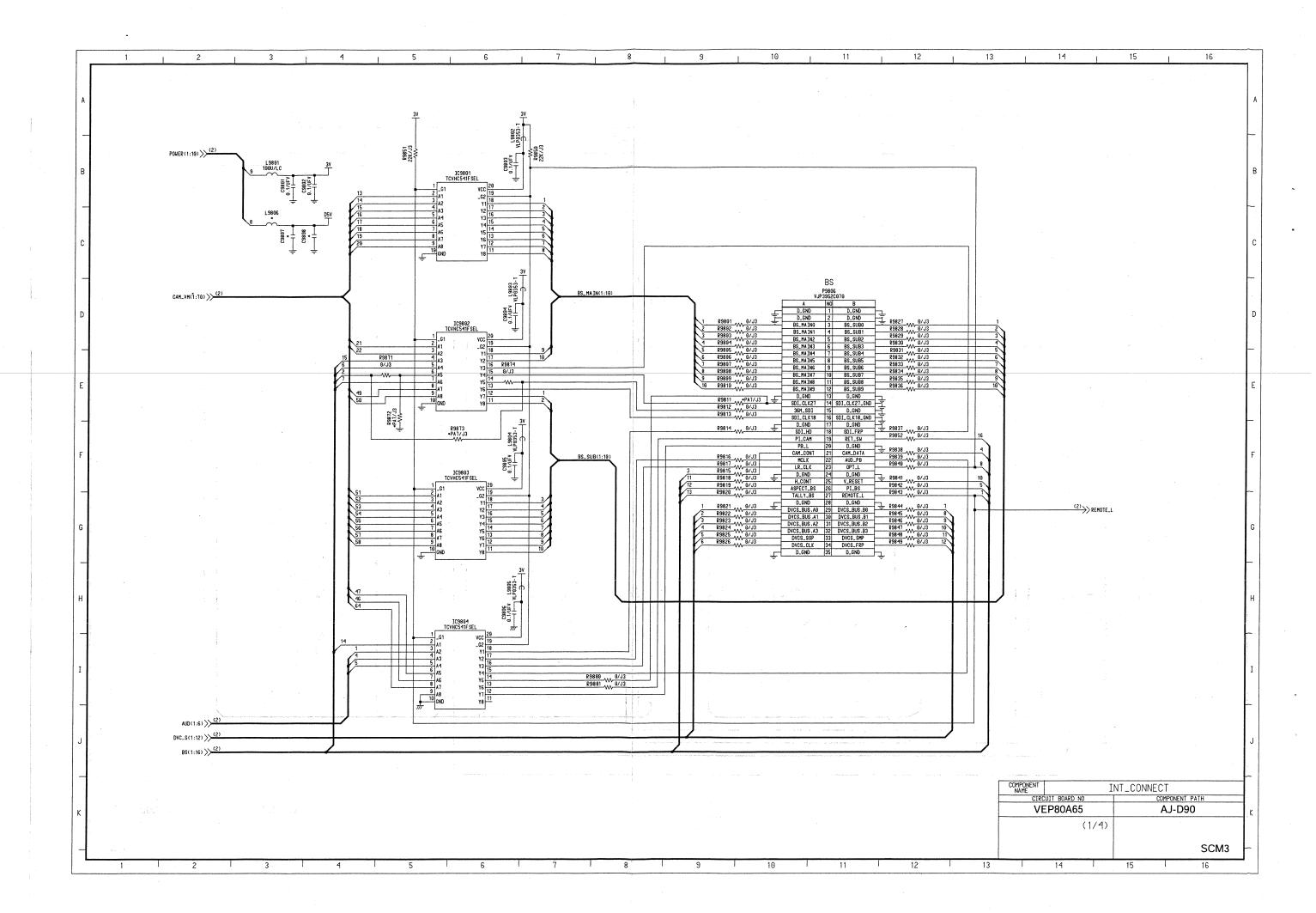
OVER ALL SCHEMATIC DIAGRAM	SCM1
MOTHER SCHEMATIC DIAGRAM	SCM2
INT CONNECT SCHEMATIC DIAGRAM1/4 · · · · · · · · · · · · · · · · · · ·	SCM3
INT CONNECT SCHEMATIC DIAGRAM2/4 · · · · · · · · · · · · · · · · · · ·	SCM4
INT CONNECT SCHEMATIC DIAGRAM3/4 · · · · · · · · · · · · · · · · · · ·	SCM5
INT CONNECT SCHEMATIC DIAGRAMA/A	SCM6
SERVO SCHEMATIC DIAGRAM1/13 · · · · · · · · · · · · · · · · · · ·	SCM7
SERVO SCHEMATIC DIAGRAM1/13	SCM8
SERVO SCHEMATIC DIAGRAM3/13 · · · · · · · · · · · · · · · · · · ·	SCIM9
SERVO SCHEMATIC DIAGRAM4/13 · · · · · · · · · · · · · · · · · · ·	SCM <sub>10</sub>
SERVO SCHEMATIC DIAGRAM5/13 · · · · · · · · · · · · · · · · · · ·	SCM11
SERVO SCHEMATIC DIAGRAM6/13 · · · · · · · · · · · · · · · · · · ·	
SERVO SCHEMATIC DIAGRAM7/13 · · · · · · · · · · · · · · · · · · ·	SCM13
SERVO SCHEMATIC DIAGRAM8/13 ······	SCM14
SERVO SCHEMATIC DIAGRAM9/13 · · · · · · · · · · · · · · · · · · ·	SCM <sub>15</sub>
SERVO SCHEMATIC DIAGRAM10/13 · · · · · · · · · · · · · · · · · · ·	SCM <sub>16</sub>
SERVO SCHEMATIC DIAGRAM11/13 · · · · · · · · · · · · · · · · · · ·	SCM17
SERVO SCHEMATIC DIAGRAM12/13 · · · · · · · · · · · · · · · · · · ·	SCM <sub>18</sub>
SERVO SCHEMATIC DIAGRAM13/13 · · · · · · · · · · · · · · · · · · ·	SCM19
VIDEO MAIN SCHEMATIC DIAGRAM1/15	SCM <sub>20</sub>
VIDEO MAIN SCHEMATIC DIAGRAM2/15 · · · · · · · · · · · · · · · · · · ·	SCM21
VIDEO MAIN SCHEMATIC DIAGRAM3/15 · · · · · · · · · · · · · · · · · · ·	SCM22
VIDEO MAIN SCHEMATIC DIAGRAM4/15	SCM23
VIDEO MAIN SCHEMATIC DIAGRAM5/15	SCM24
VIDEO MAIN SCHEMATIC DIAGRAM6/15 · · · · · · · · · · · · · · · · · · ·	SCM25
VIDEO MAIN SCHEMATIC DIAGRAM7/15	SCM <sub>26</sub>
VIDEO MAIN SCHEMATIC DIAGRAM8/15	SCM27
VIDEO MAIN SCHEMATIC DIAGRAM9/15 · · · · · · · · · · · · · · · · · · ·	SCM28
VIDEO MAIN SCHEMATIC DIAGRAM10/15	SCM29
VIDEO MAIN SCHEMATIC DIAGRAM11/15 · · · · · · · · · · · · · · · · · · ·	SCM30
VIDEO MAIN SCHEMATIC DIAGRAM12/15······	SCN31
VIDEO MAIN SCHEMATIC DIAGRAM13/15 · · · · · · · · · · · · · · · · · · ·	SCM32
VIDEO MAIN SCHEMATIC DIAGRAM14/15	SCM33
VIDEO MAIN SCHEMATIC DIAGRAM15/15······	SCM34
VIDEO SUB SCHEMATIC DIAGRAM1/6······	SCM35
VIDEO SUB SCHEMATIC DIAGRAM2/6······	SCM36
VIDEO SUB SCHEMATIC DIAGRAM3/6······	SCM37
VIDEO SUB SCHEMATIC DIAGRAM4/6······	SCM38
VIDEO SUB SCHEMATIC DIAGRAM5/6······	SCM39
VIDEO SUB SCHEMATIC DIAGRAM6/6······	SCM40
DV Ucom SCHEMATIC DIAGRAM	SCM41
RF SCHEMATIC DIAGRAM1/12·····	SCM42
RF SCHEMATIC DIAGRAM2/12·····	SCM43
RF SCHEMATIC DIAGRAM3/12·····	SCM44
BE SCHEMATIC DIAGRAM4/12·····	SCM45
RF SCHEMATIC DIAGRAM5/12·····	SCM46
RF SCHEMATIC DIAGRAM6/12·····	SCM47
RF SCHEMATIC DIAGRAM7/12·····	SCM48
RE SCHEMATIC DIAGRAM8/12	SCM49

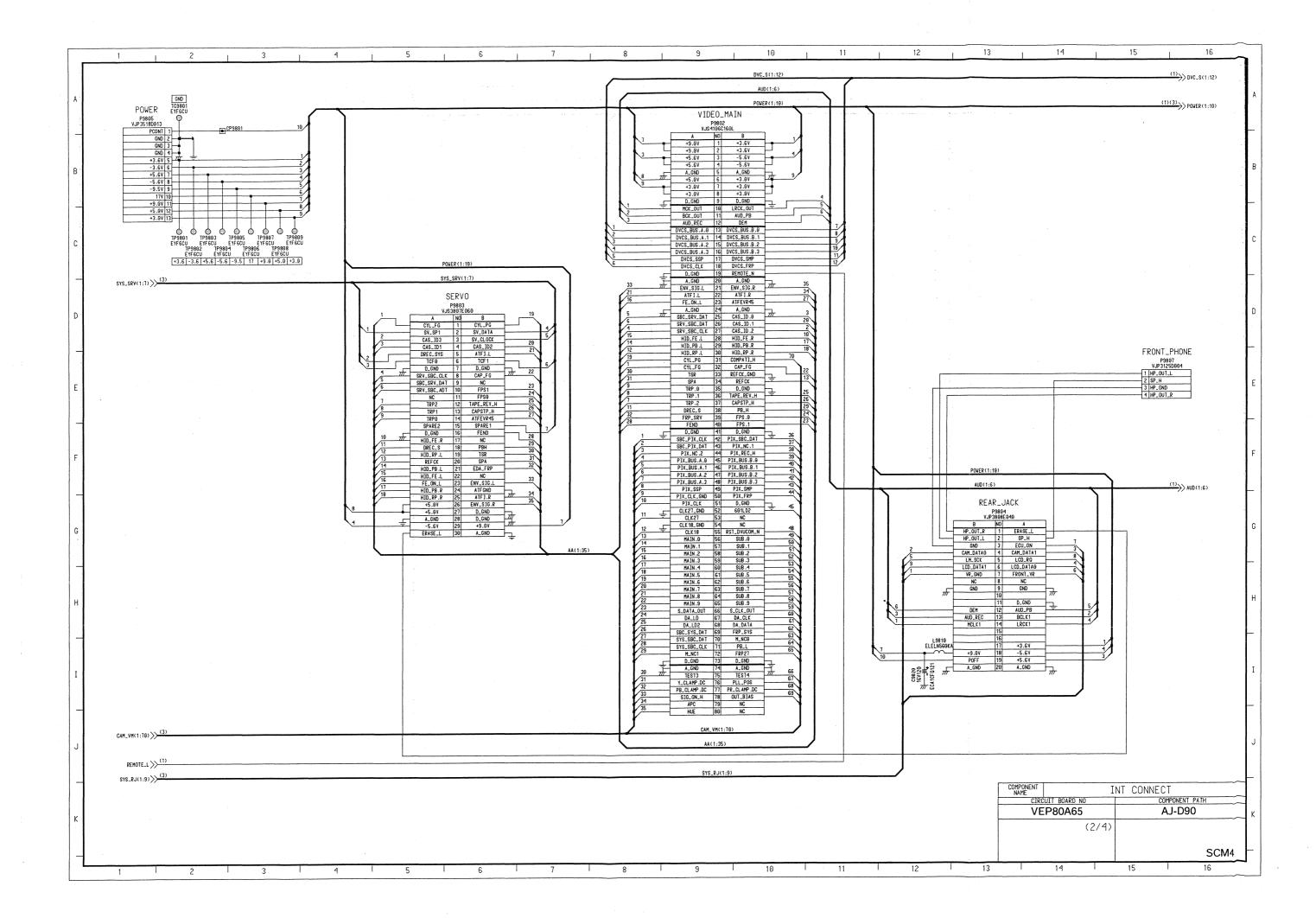
RF SCHEMATIC DIAGRAM9/12····· RF SCHEMATIC DIAGRAM10/12······	SCM50
RF SCHEMATIC DIAGRAM10/12·····	SCM51
RE SCHEMATIC DIAGRAM11/12	SCM52
RF SCHEMATIC DIAGRAM12/12······ SYSCON SCHEMATIC DIAGRAM1/5·····	SCM53
SYSCON SCHEMATIC DIAGRAM1/5 · · · · · · · · · · · · · · · · · · ·	SCM54
SVSCON SCHEMATIC DIAGRAM2/5	SCM55
SYSCON SCHEMATIC DIAGRAM3/5	SCM56
SYSCON SCHEMATIC DIAGRAM4/5 · · · · · · · · · · · · · · · · · · ·	SCM57
SYSCON SCHEMATIC DIAGRAM5/5 ·····	SCM58
CAM I/F SCHEMATIC DIAGRAM1/2 · · · · · · · · · · · · · · · · · · ·	SCM59
CAM I/F SCHEMATIC DIAGRAM2/2 · · · · · · · · · · · · · · · · · ·	SCM60
LACK SCHEMATIC DIAGRAMI/3	SCM61
JACK SCHEMATIC DIAGRAM2/3	SCM62
TACK SCHEMATIC DIAGRAM3/3	SCM63
ALIDIO SCHEMATIC DIAGRAMI/9	SCM64
AUDIO SCHEMATIC DIAGRAM1/9	SCM65
AUDIO SCHEMATIC DIAGRAMS/9	SCM66
AUDIO SCHEMATIC DIAGRAMA/O	SCM67
AUDIO SCHEMATIC DIAGRAM3/9  AUDIO SCHEMATIC DIAGRAM4/9  AUDIO SCHEMATIC DIAGRAM5/9	SCM68
ALIDIO COLITARATIO DIA CDANGO	COMEO
AUDIO SCHEMATIC DIACRAMZIO	SCM70
AUDIO SCHEMATIC DIACRAMI//9	SCM71
AUDIO SCHEMATIC DIACRAMO/9	SCM72
AUDIO SCHEMATIO DIAGRAMI9/9	SCM72
AUDIO SCHEMATIC DIAGRAM6/9  AUDIO SCHEMATIC DIAGRAM8/9  AUDIO SCHEMATIC DIAGRAM9/9  LCD SCHEMATIC DIAGRAM1/2  LCD SCHEMATIC DIAGRAM2/2	SCM74
OPERATE SCHEMATIC DIAGRAM · · · · · · · · · · · · · · · · · · ·	SCM75
BACK UP BATT PCB SCHEMATIC DIAGRAM	SCM76
AUDEO LE COLEMATIO DIA ODANA (C	COMIZZ
VIDEO I/F SCHEMATIC DIAGRAMI/O	SCM70
VIDEO I/F SCHEMATIC DIAGRAMS/6	SCM70
VIDEO I/F SCHEMATIC DIAGRAM1/6  VIDEO I/F SCHEMATIC DIAGRAM2/6  VIDEO I/F SCHEMATIC DIAGRAM3/6  VIDEO I/F SCHEMATIC DIAGRAM4/6	SCM00
VIDEO I/F SCHEMATIC DIAGRAM4/6 · · · · · · · · · · · · · · · · · · ·	SCIVIOU
VIDEO I/F SCHEMATIC DIAGRAM5/6 · · · · · · · · · · · · · · · · · · ·	SCMOO
VIDEO I/F SUB SCHEMATIC DIAGRAM1/4 · · · · · · · · · · · · · · · · · · ·	SCM02
VIDEO I/F SUB SCHEMATIC DIAGRAM1/4 · · · · · · · · · · · · · · · · · · ·	SCINIOS
VIDEO I/F SUB SCHEMATIC DIAGRAM3/4 · · · · · · · · · · · · · · · · · · ·	SCM05
VIDEO I/F SUB SCHEMATIC DIAGRAM4/4 · · · · · · · · · · · · · · · · · ·	SCIVIOS
RESET PULSE SCHEMATIC DIAGRAM	SCIVIOU
FRP DELAY SCHEMATIC DIAGRAM	SCIVIO7
DOMED COLUMN TIO DIA ORANA IA	COMOO
POWER SCHEMATIC DIAGRAM1/4 · · · · · · · · · · · · · · · · · · ·	SCIVIOS
POWER SCHEMATIC DIAGRAMO/4	SCMO1
POWER SCHEMATIC DIAGRAM4/4 · · · · · · · · · · · · · · · · · ·	SCMO
DC INPUT SCHEMATIC DIAGRAM	SCMOS
BNC PCB SCHEMATIC DIAGRAM	SCIVI93
POWER SW SCHEMATIC DIAGRAM · · · · · · · · · · · · · · · · · · ·	5CM94
POWER SW SCHEMATIC DIAGRAM	SCIVISS
REAR FLEX SCHEMATIC DIAGRAM · · · · · · · · · · · · · · · · · · ·	201V196
VIDEO FLEX SCHEMATIC DIAGRAM	SCIM9/
MAIN FLEX SCHEMATIC DIAGRAM	20M98

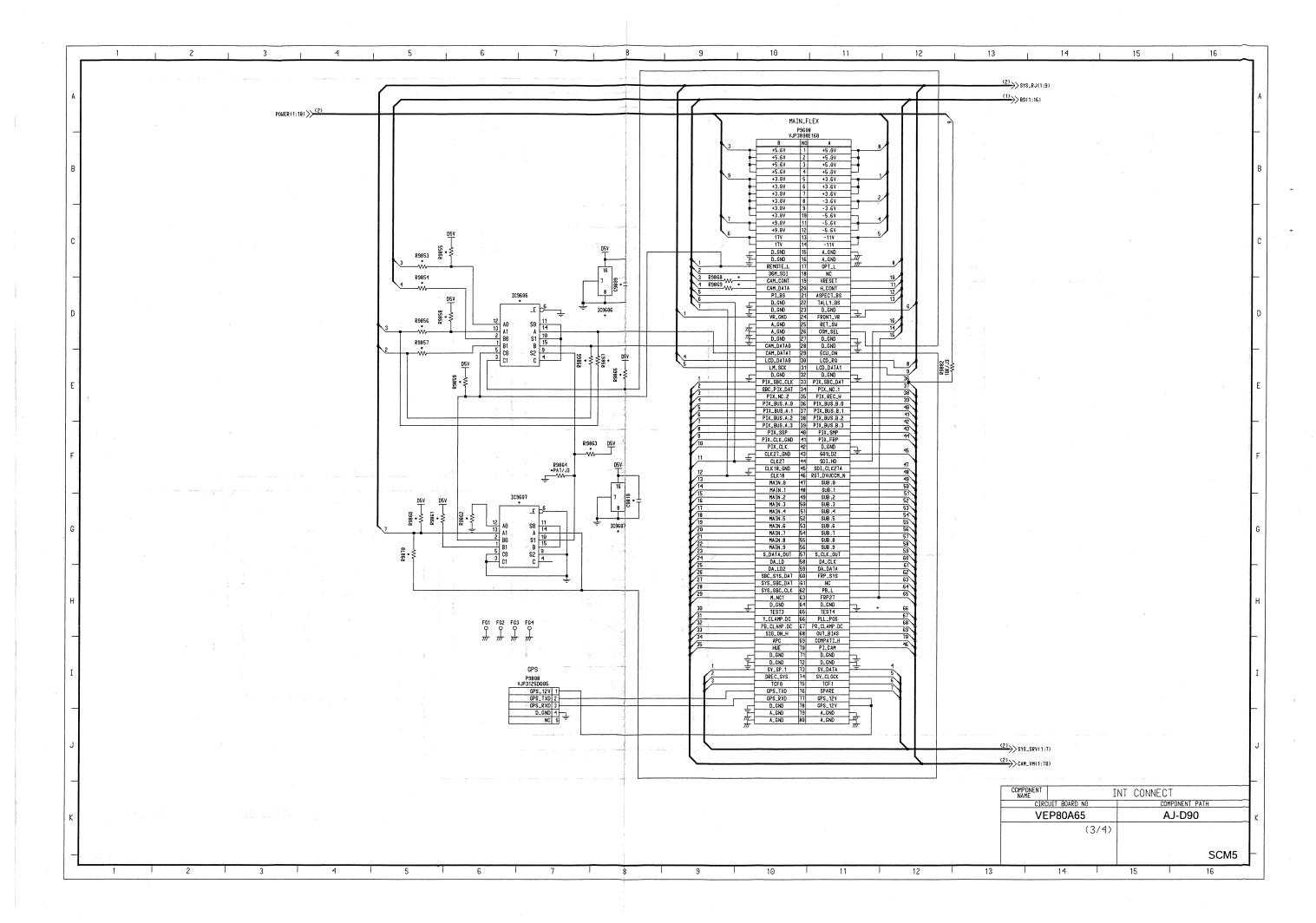








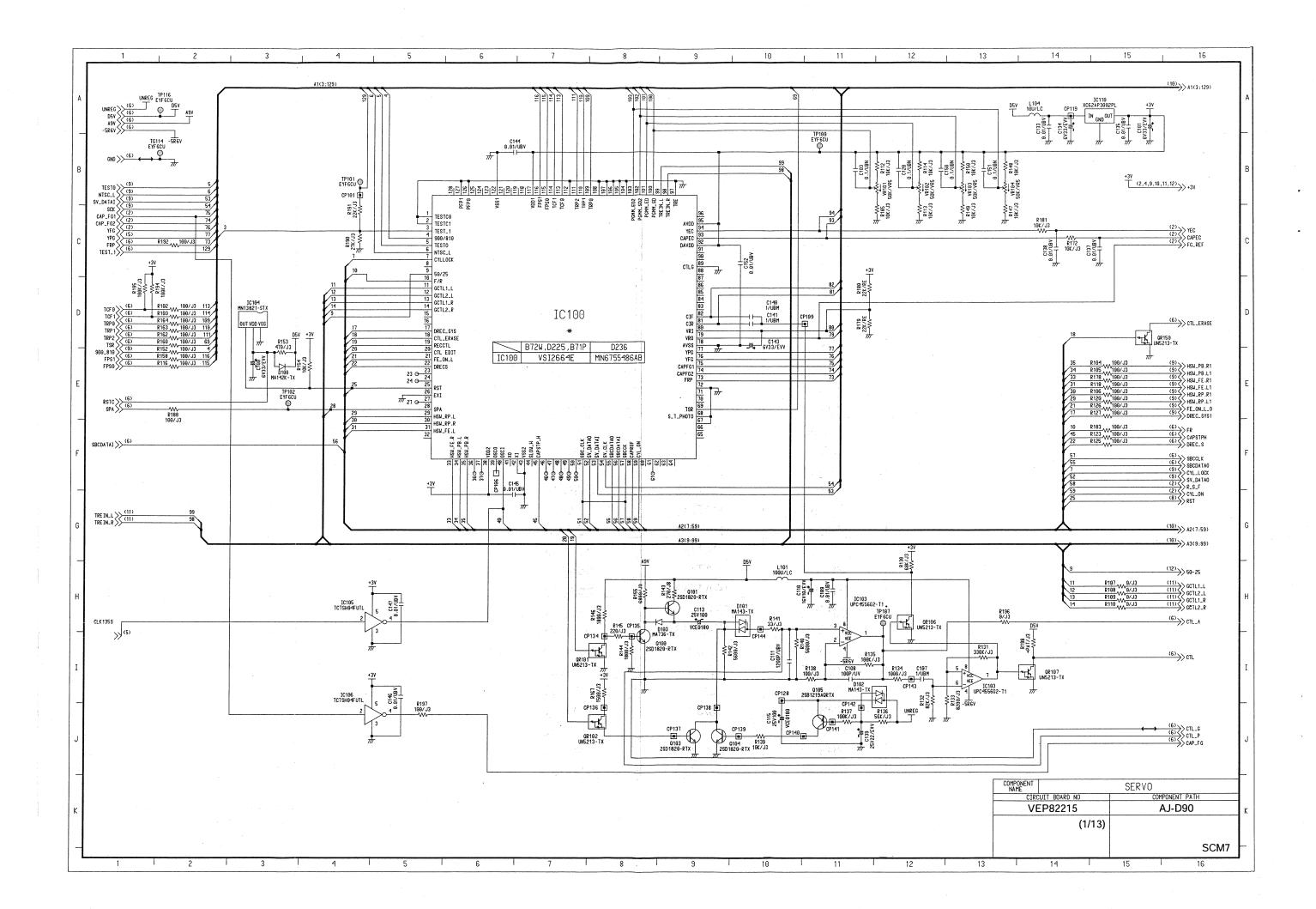


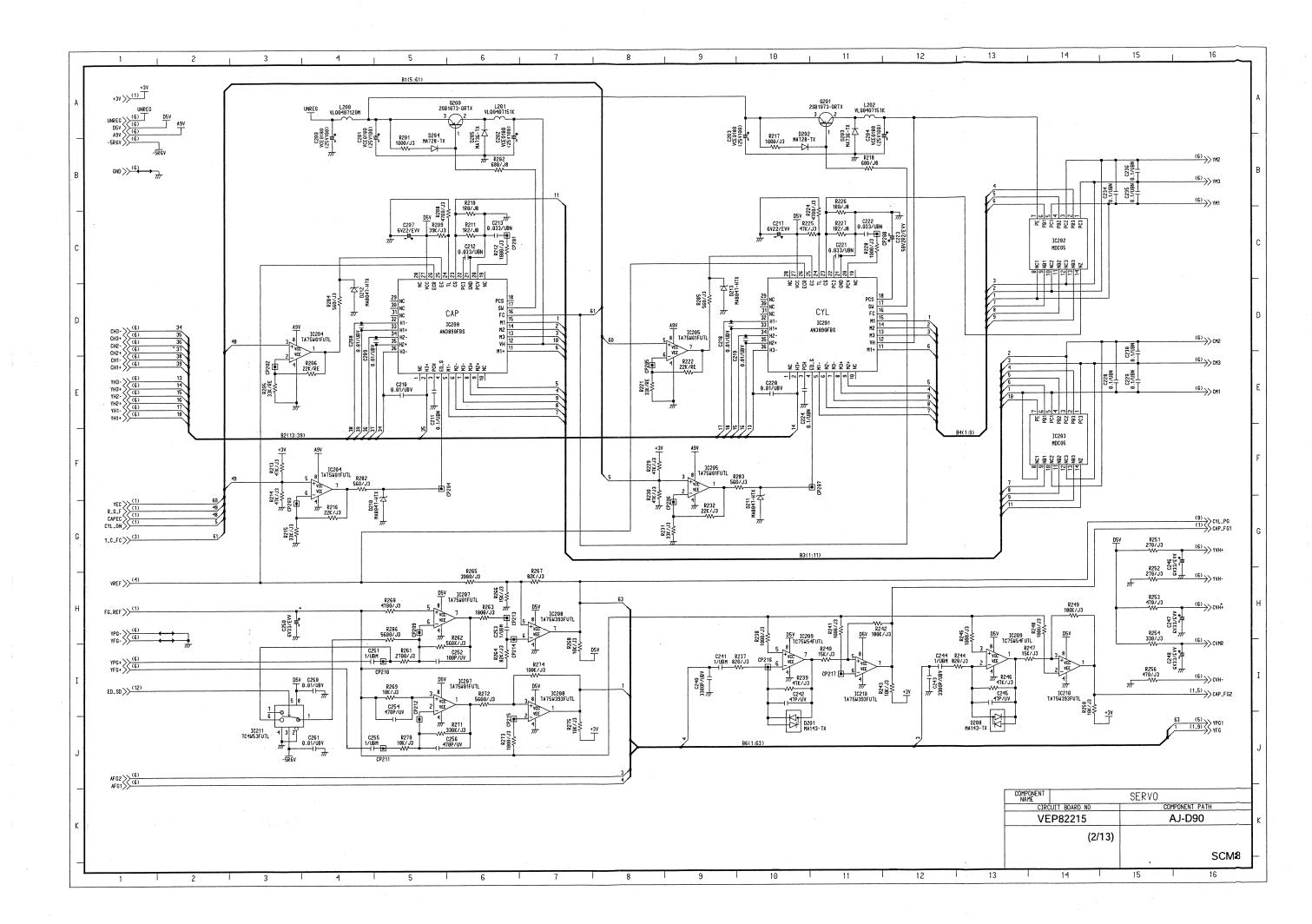


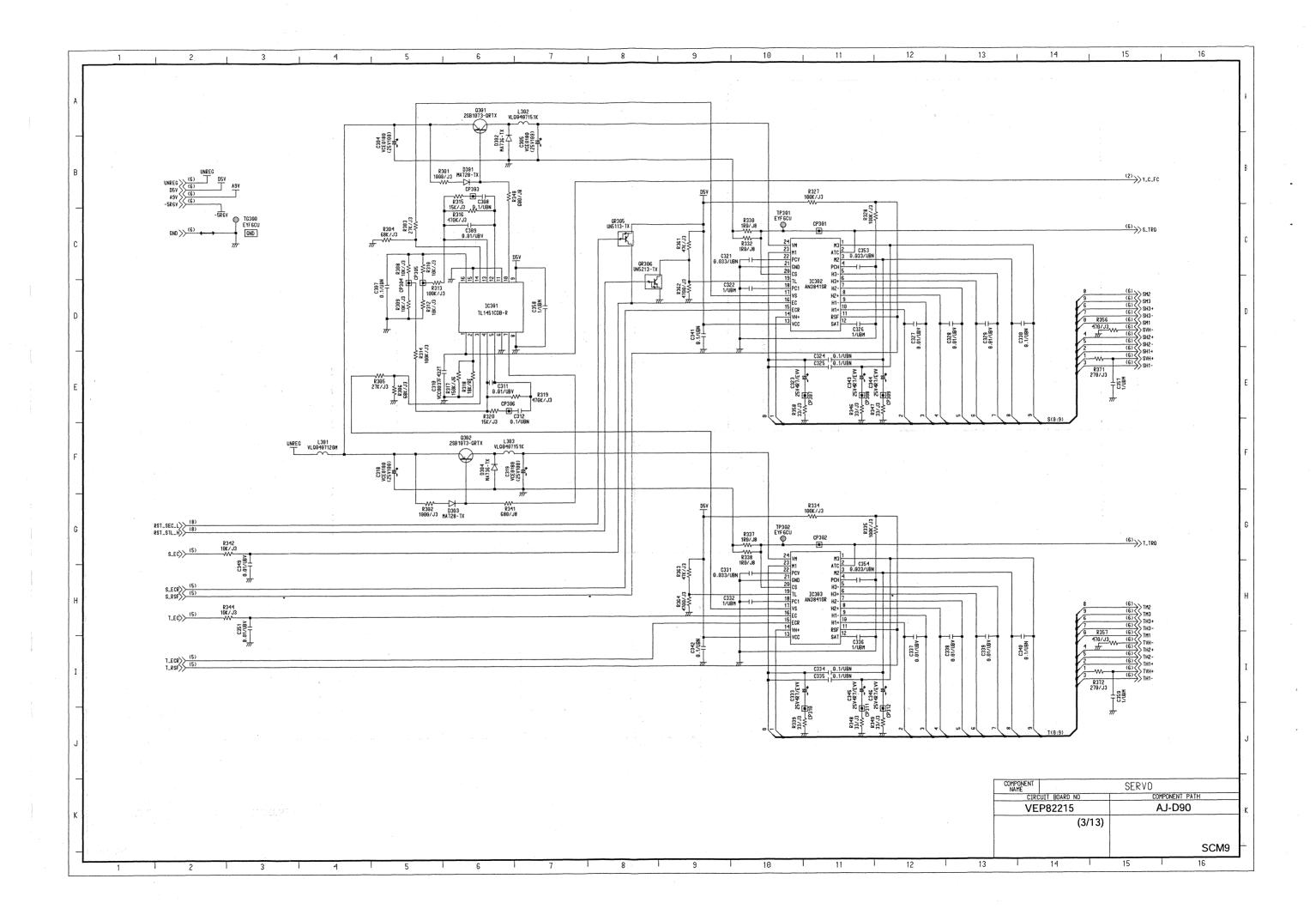
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C9807	*PAT/UFV	0.1/UFV
C9808	*PAT/UFV 0.1/UFV	
C9809	*PAT/UFV	0.1/UFV
C9810	*PAT/UFV	0.1/UFV
IC9606	*PAT	MC74HC4053FR
IC9607	*PAT	MC74HC4053FR
L9806	*PAT/LC	100U/LC
R9811	*PAT/J3	*PAT/J3
R9853	*PAT/J3	100/J3
R9854	*PAT/J3	100/J3
R9855	*PAT/J3	56K/J3
R9856	*PAT/J3	100/J3
R9857	*PAT/J3	100/J3
R9858	*PAT/J3	56K/J3
R9859	*PAT/J3	56K/J3
R9860	*PAT/J3	56K/J3
R9861	*PAT/J3	56K/J3
R9862	*PAT/J3	56K/J3
R9863	*PAT/J3	56K/J3
R9864	*PAT/J3 *PAT/J3	
R9865	*PAT/J3 56K/J3	
R9866	0/J3	*PAT/J3
R9867	0/J3	*PAT/J3
R9868	0/J3	*PAT/J3
R9869	0/J3	*PAT/J3
R9870	0/J3 *PAT/J3	
R9872	*PAT/J3	*PAT/J3
R9873	*PAT/J3	

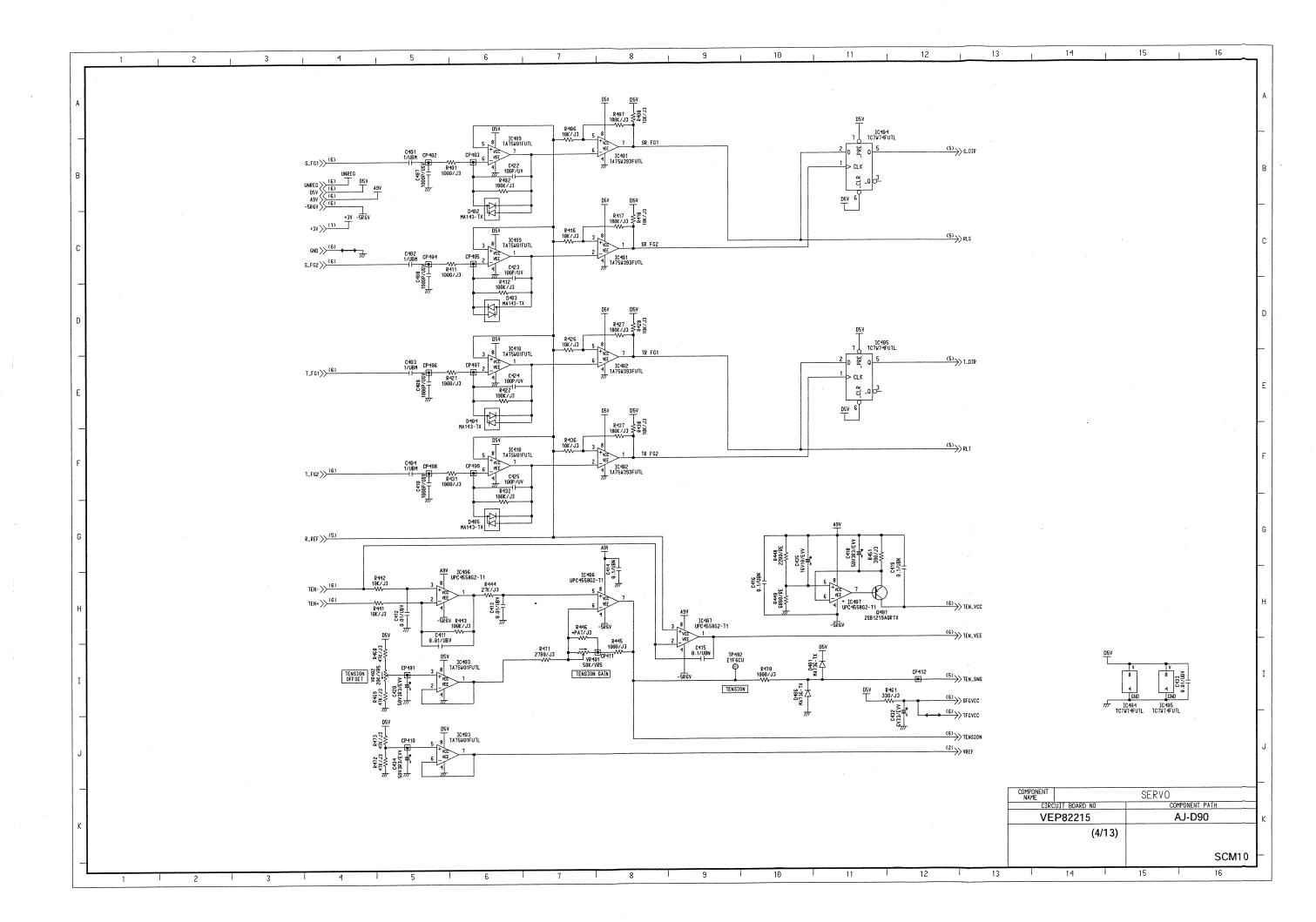
COMPONENT NAME	I	NT CONNECT	Γ
CIPO	UIT BOARD NO	COM	PONENT PATH
VE	P80A65	Α	J-D90
	(4/4)		
			SCM6

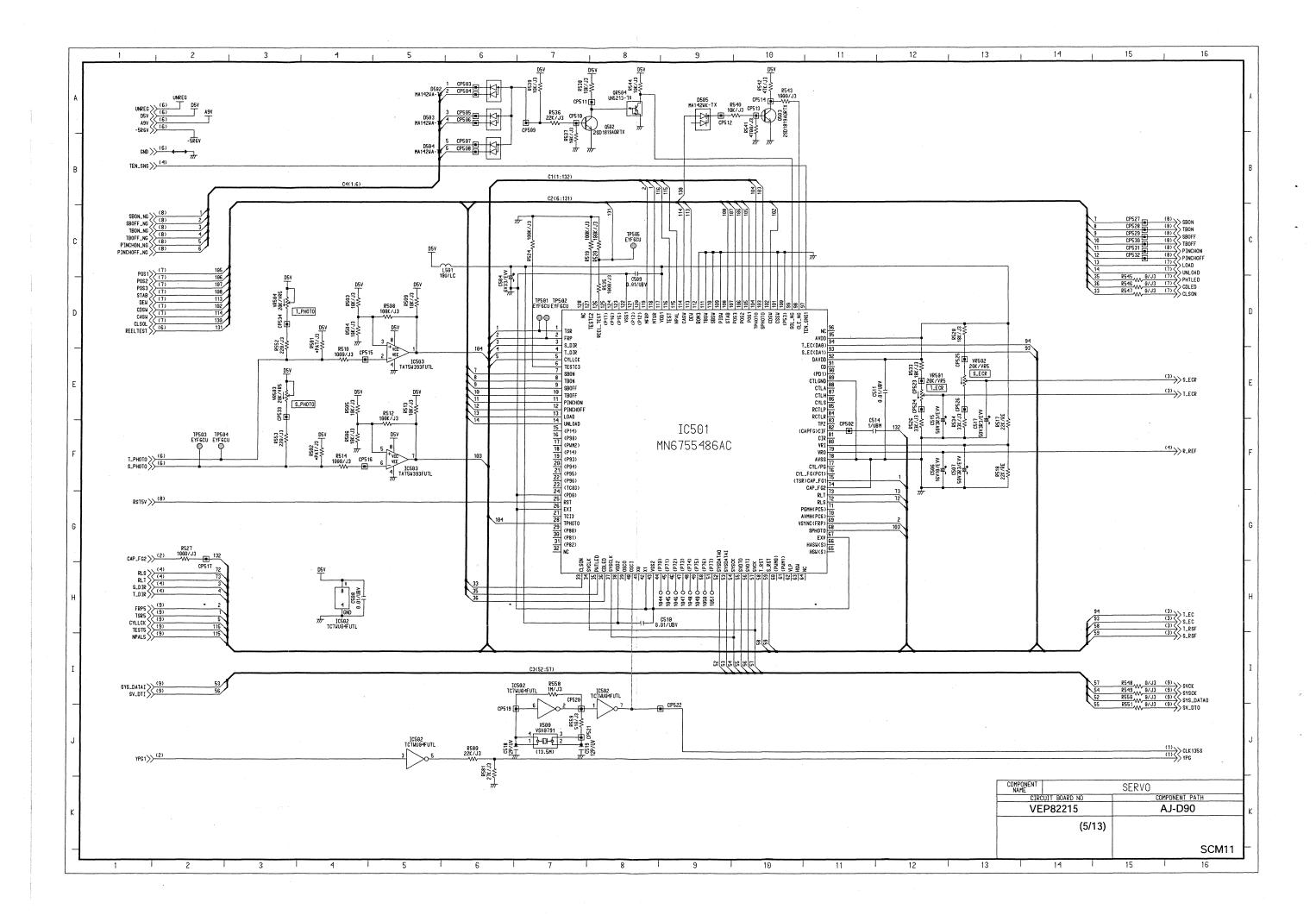
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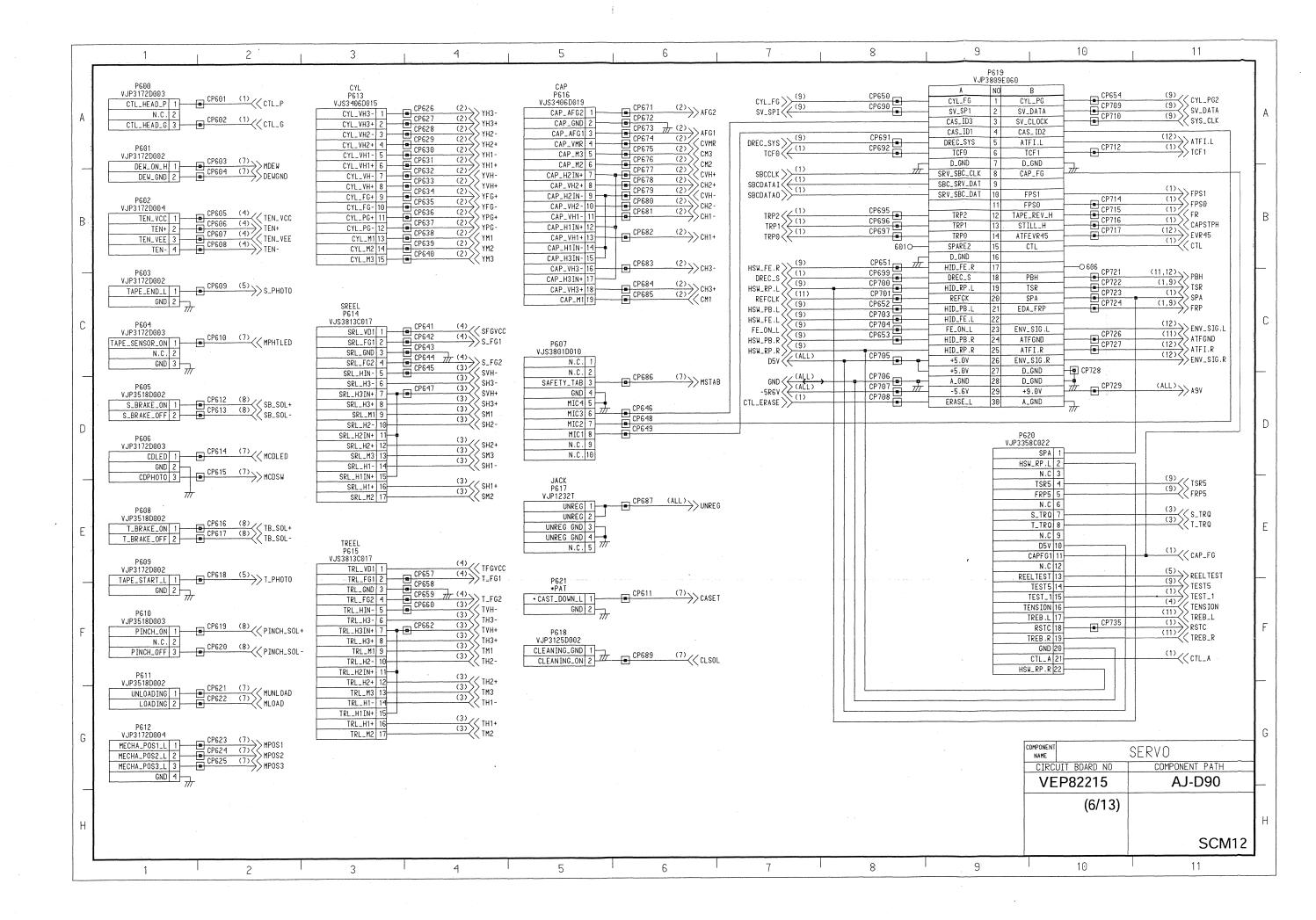


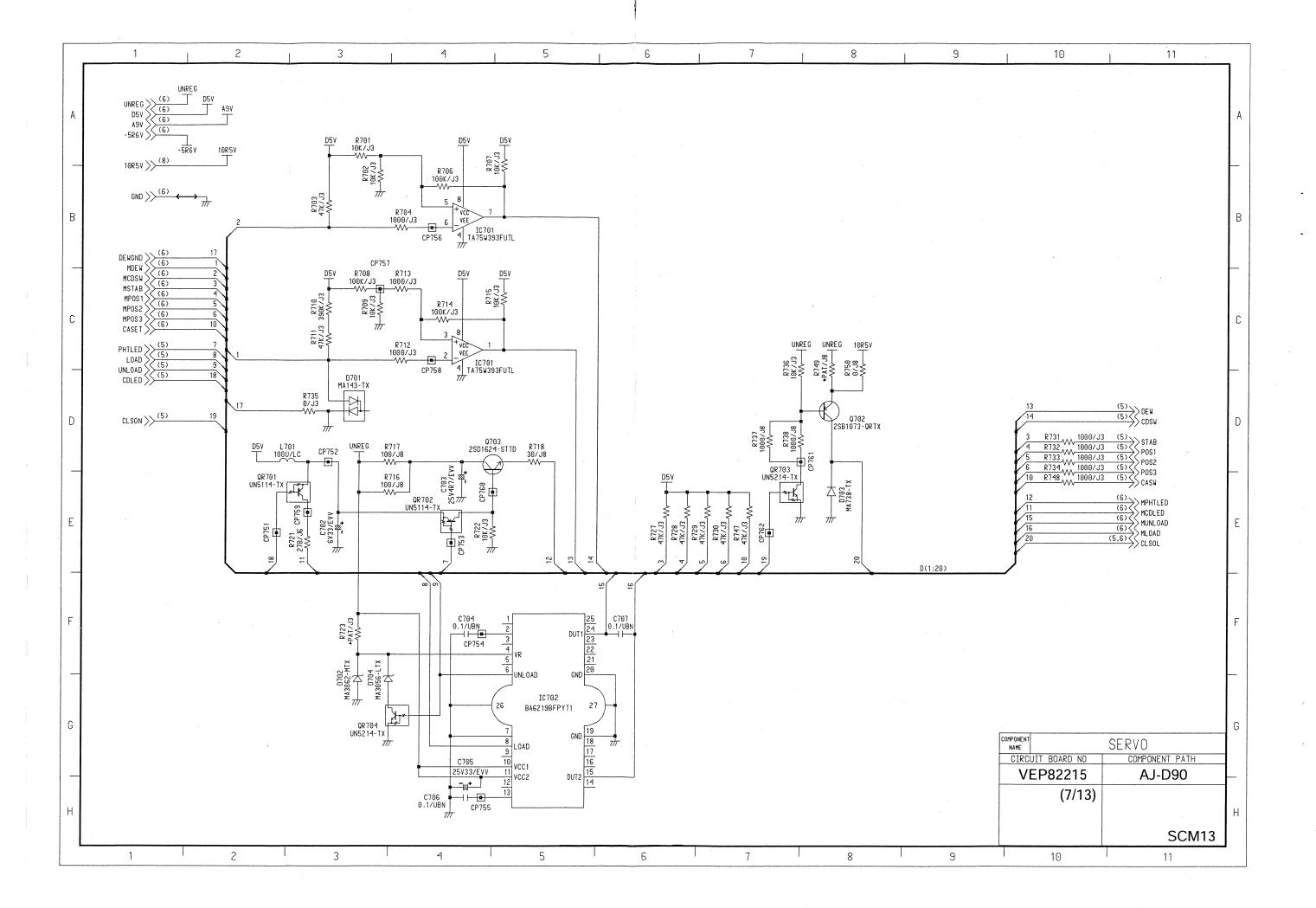


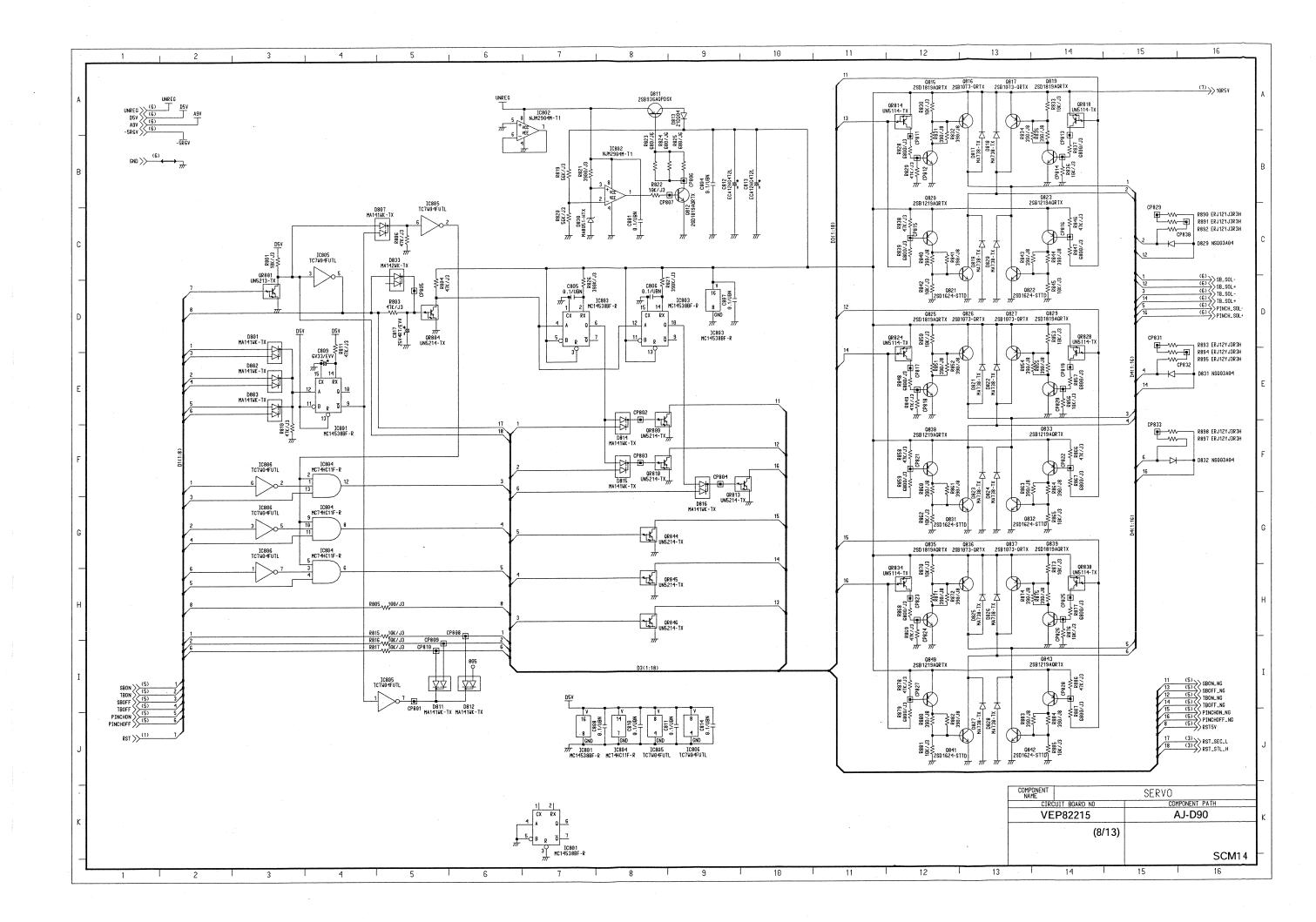


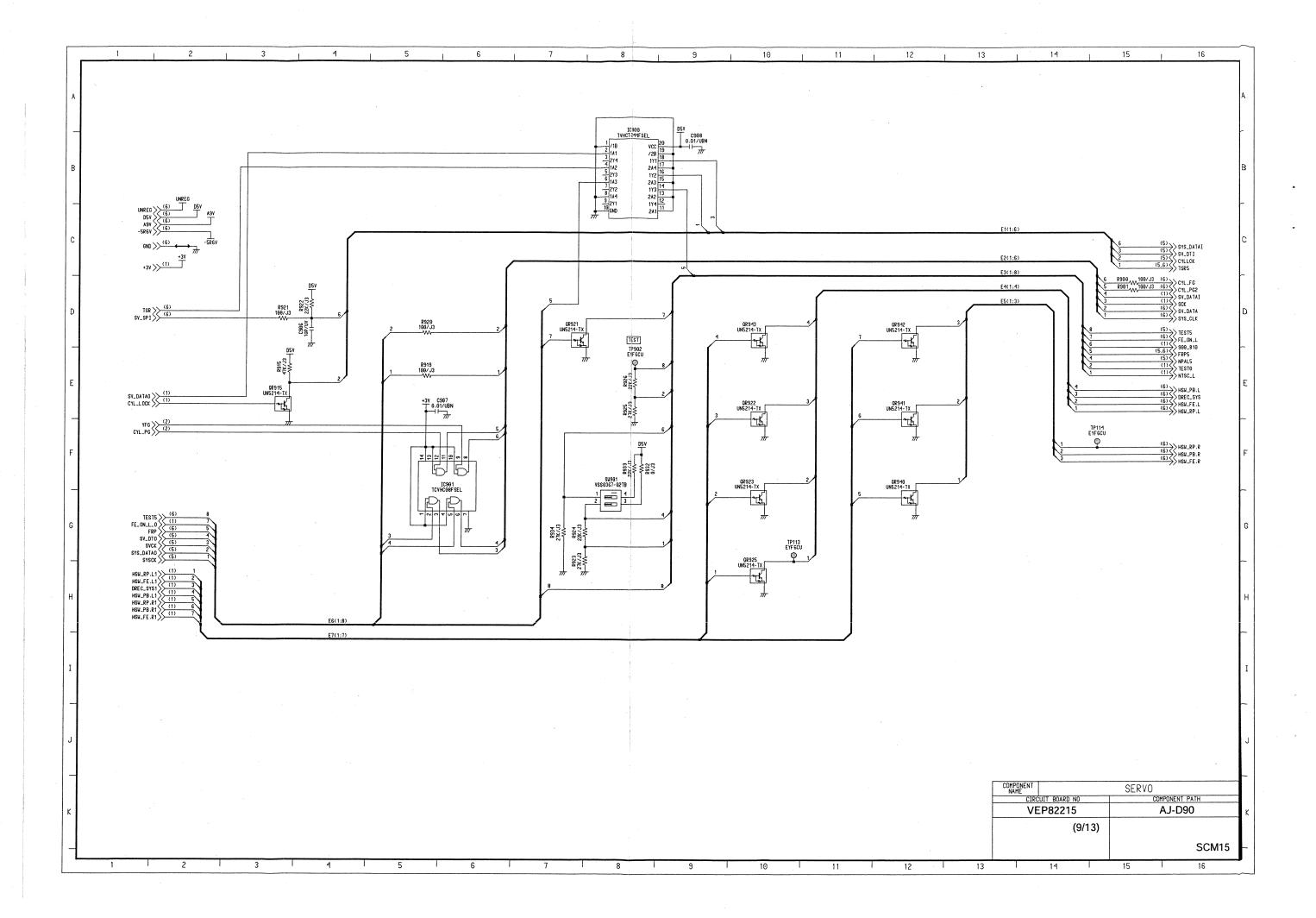


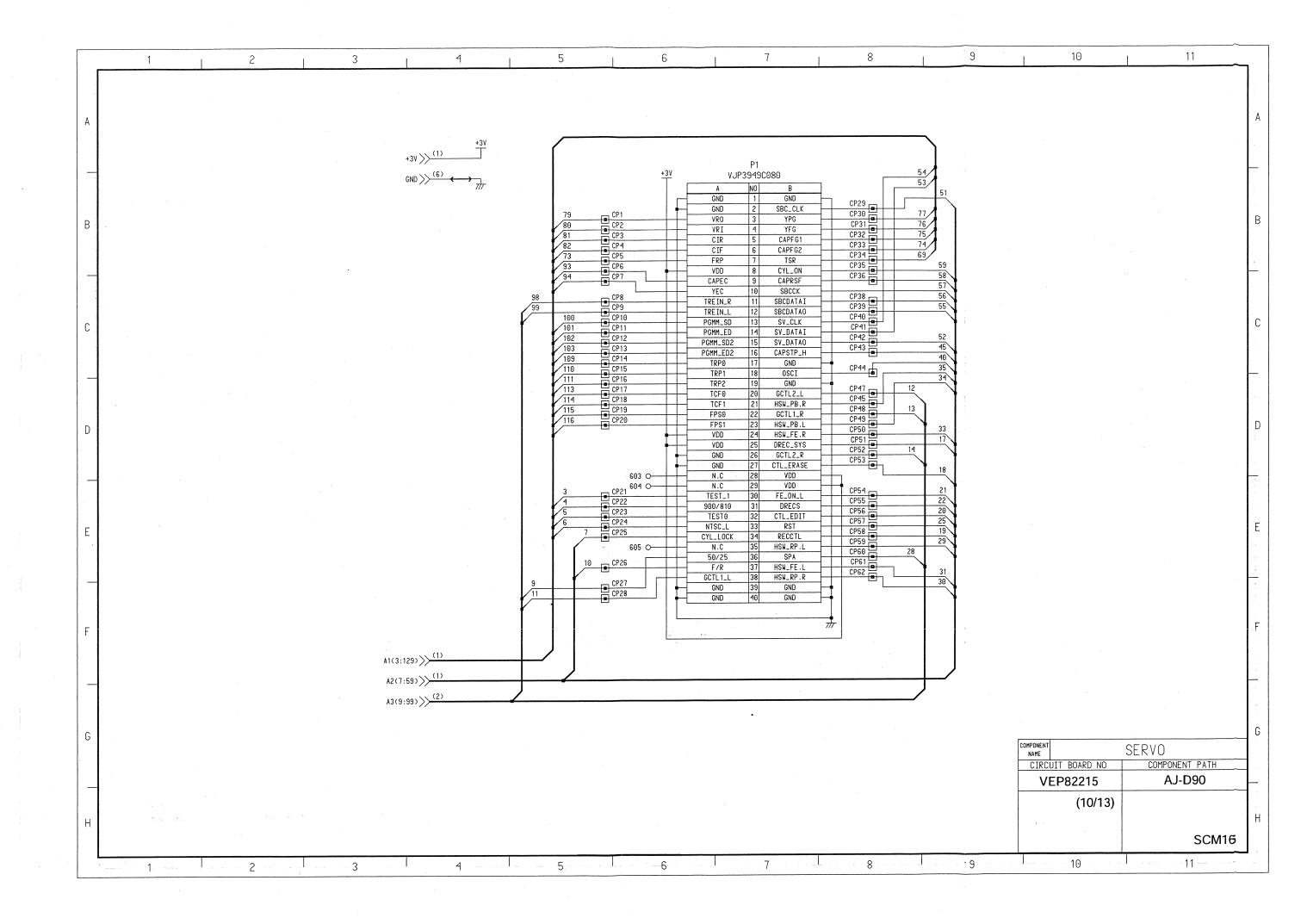


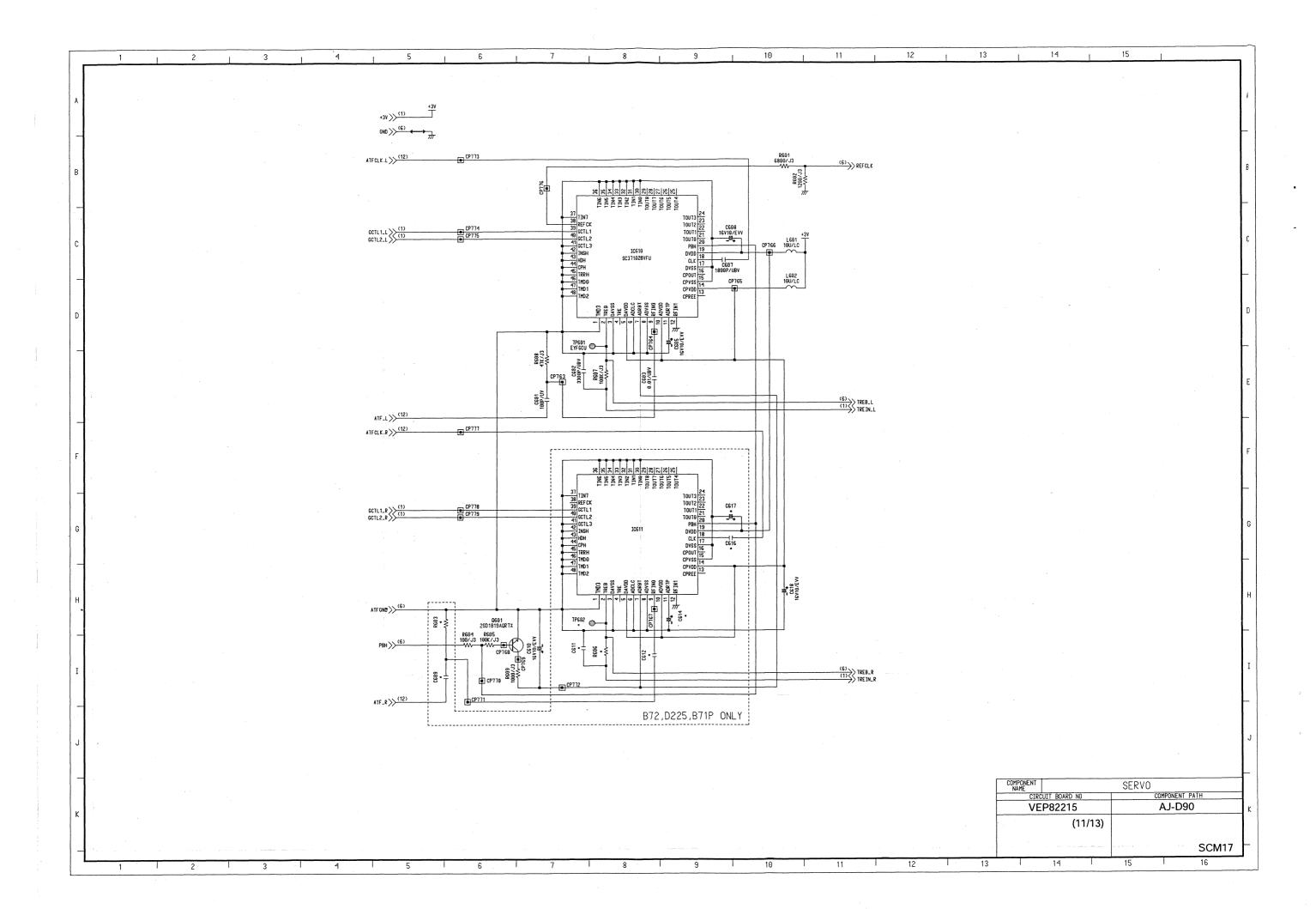


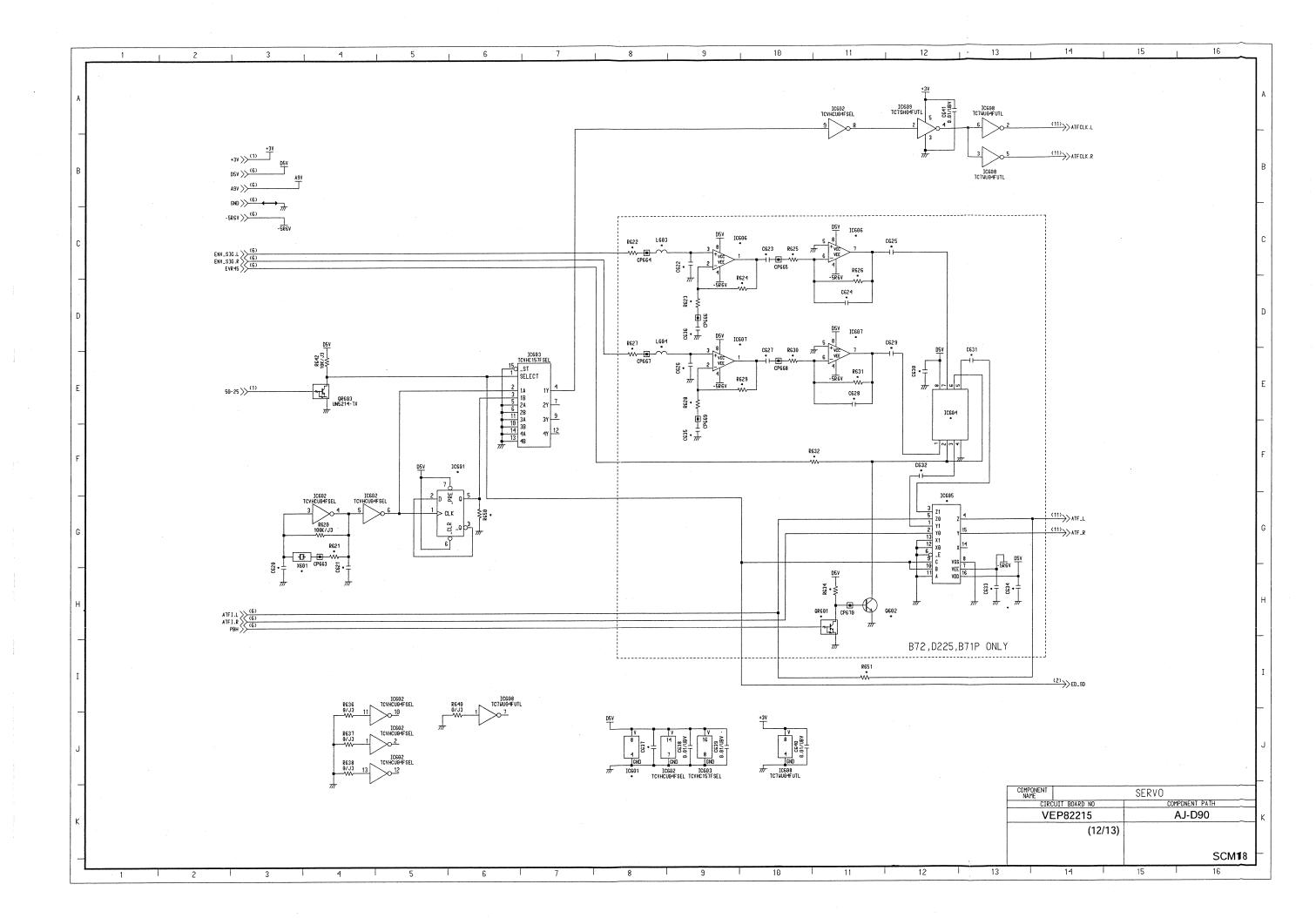










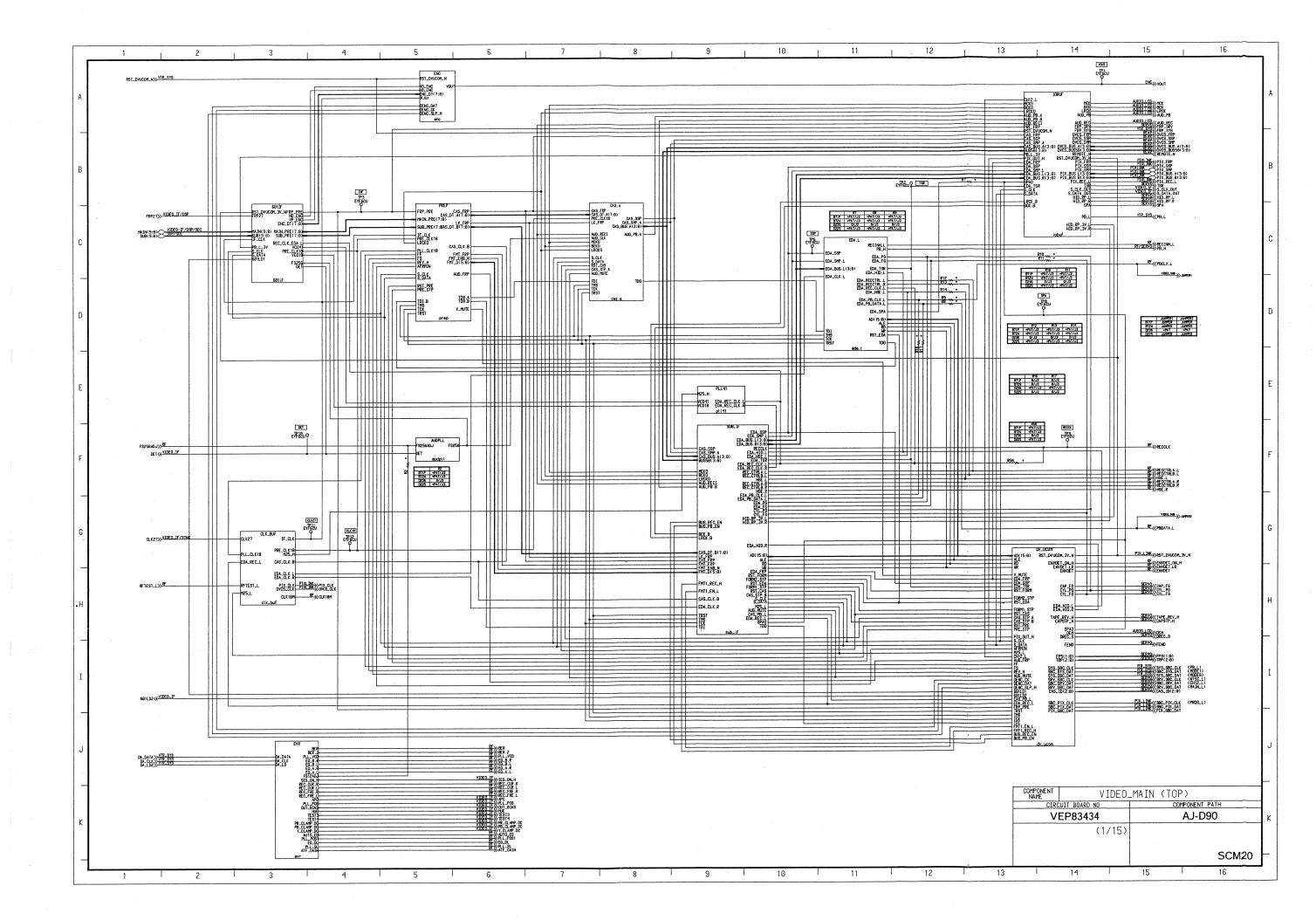


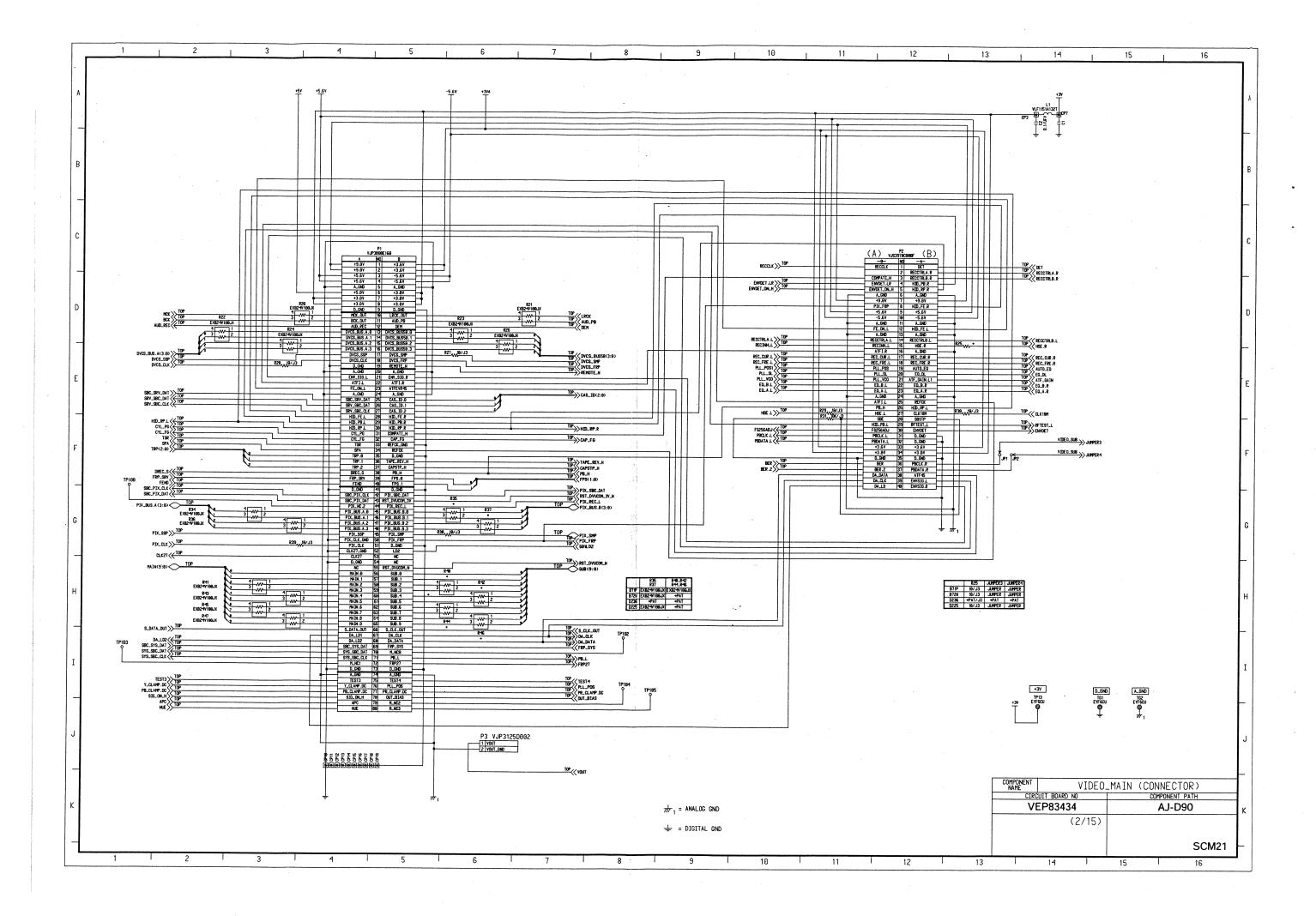
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C611	3300P/UBV	*PAT/UBV	L604	100U/LC	*PAT/LC
C612	0.01/UBV	*PAT/UBV	P621	*PAT	*PAT
C614	16V10/EVV	*PAT/EVV	Q602	2SD1820-RTX	*PAT
C616	1800P/UBV	*PAT/UBV	QR601	UN5214-TX	*PAT
C617	16V10/EVV	*PAT/EVV	R198	*PAT/J3	*PAT/J3
C620	5P/UV	8P/UV	R446	*PAT/J3	*PAT/J3
C621	5P/UV	8P/UV	R501	*PAT/J3	*PAT/J3
C622	1500P/UBV	*PAT/UBV	R502	*PAT/J3	*PAT/J3
C623	330P/UV	*PAT/UV	R603	47K/J3	*PAT/J3
C624	15P/UV	*PAT/UV	R606	100K/J3	*PAT/J3
C625	0.1/UBN	*PAT/UBN	R621	270/J3	100/J3
C626	1500P/UBV	*PAT/UBV	R622	120/J3	*PAT/J3
C627	330P/UV	*PAT/UV	R623	1800/J3	*PAT/J3
C628	15P/UV	*PAT/UV	R624	10K/J3	*PAT/J3
C629	0.1/UBN	*PAT/UBN	R625	2700/J3	*PAT/J3
C630	0.01/UBV	*PAT/UBV	R626	10K/J3	*PAT/J3
C631	0.1/UBN	*PAT/UBN	R627	120/J3	*PAT/J3
C632	0.1/UBN	*PAT/UBN	R628	1800/J3	*PAT/J3
C633	0.01/UBV	*PAT/UBV	R629	10K/J3	*PAT/J3
C634	0.01/UBV	*PAT/UBV	R630	2700/J3	*PAT/J3
C635	0.1/UBN	*PAT/UBN	R631	10K/J3	*PAT/J3
C636	0.1/UBN .	*PAT/UBN	R632	10K/J3	*PAT/J3
C637	0.01/UBV	*PAT/UBV	R634	10K/J3	*PAT/J3
IC601	TC7W74FUTL	*PAT	R650	*PAT/J3	0/J3
IC604	CXA1211M	*PAT	R651	*PAT/J3	0/J3
IC605	MC14053BDTEL	*PAT	R723	*PAT/J3	*PAT/J3
IC606	UPC4082G2-T1	*PAT	R749	*PAT/J8	*PAT/J8
IC607	UPC4082G2-T1	*PAT	TP602	EYF6CU	*PAT
IC611	SC371028VFU	*PAT	X601	VSX0919	VSX0645-B

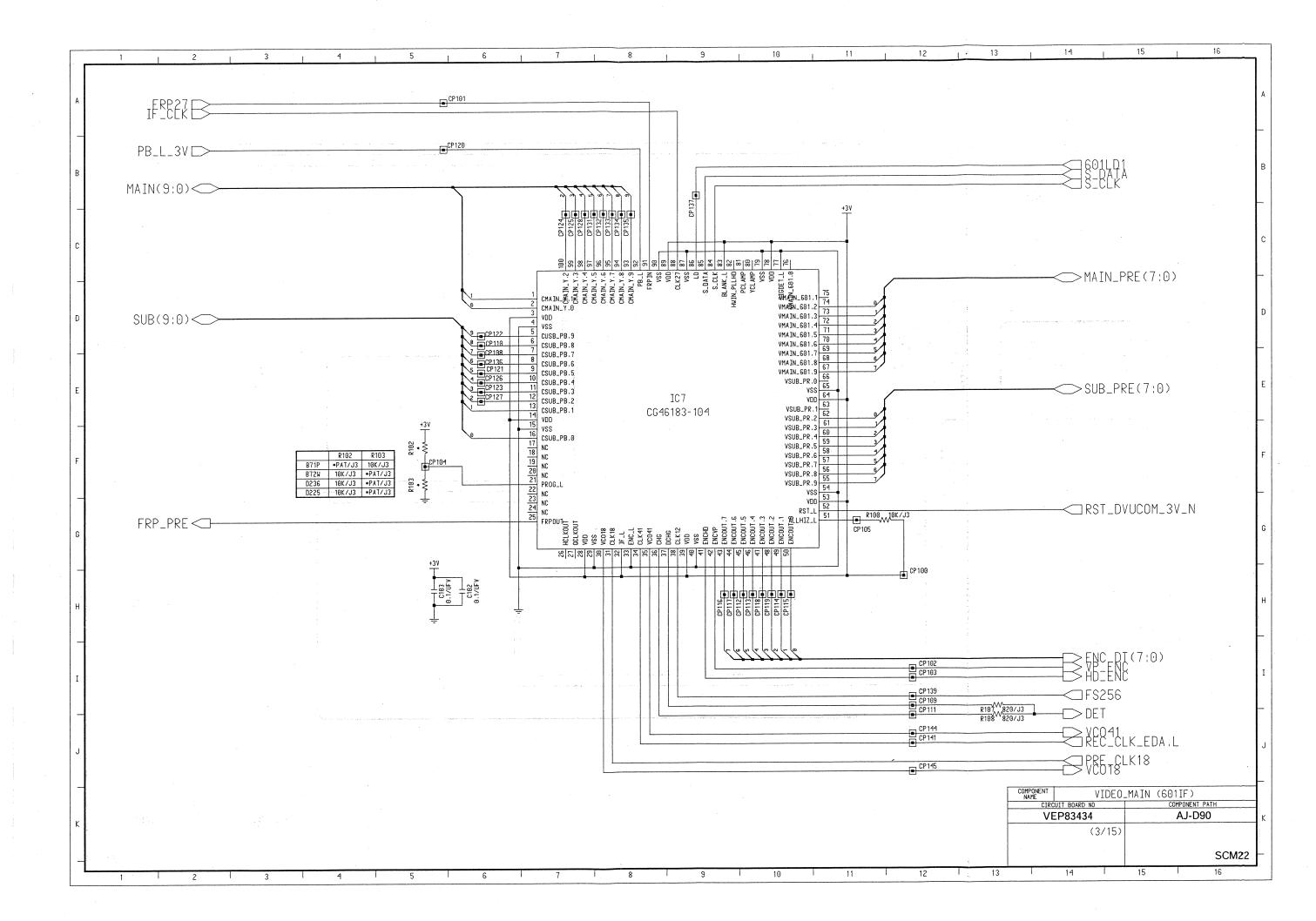
COMPONENT NAME	SERVO		
CIRC	CUIT BOARD NO	COMPONENT PATH	
VE	P82215	AJ-D90	
	(13/13)		
		SCM19	

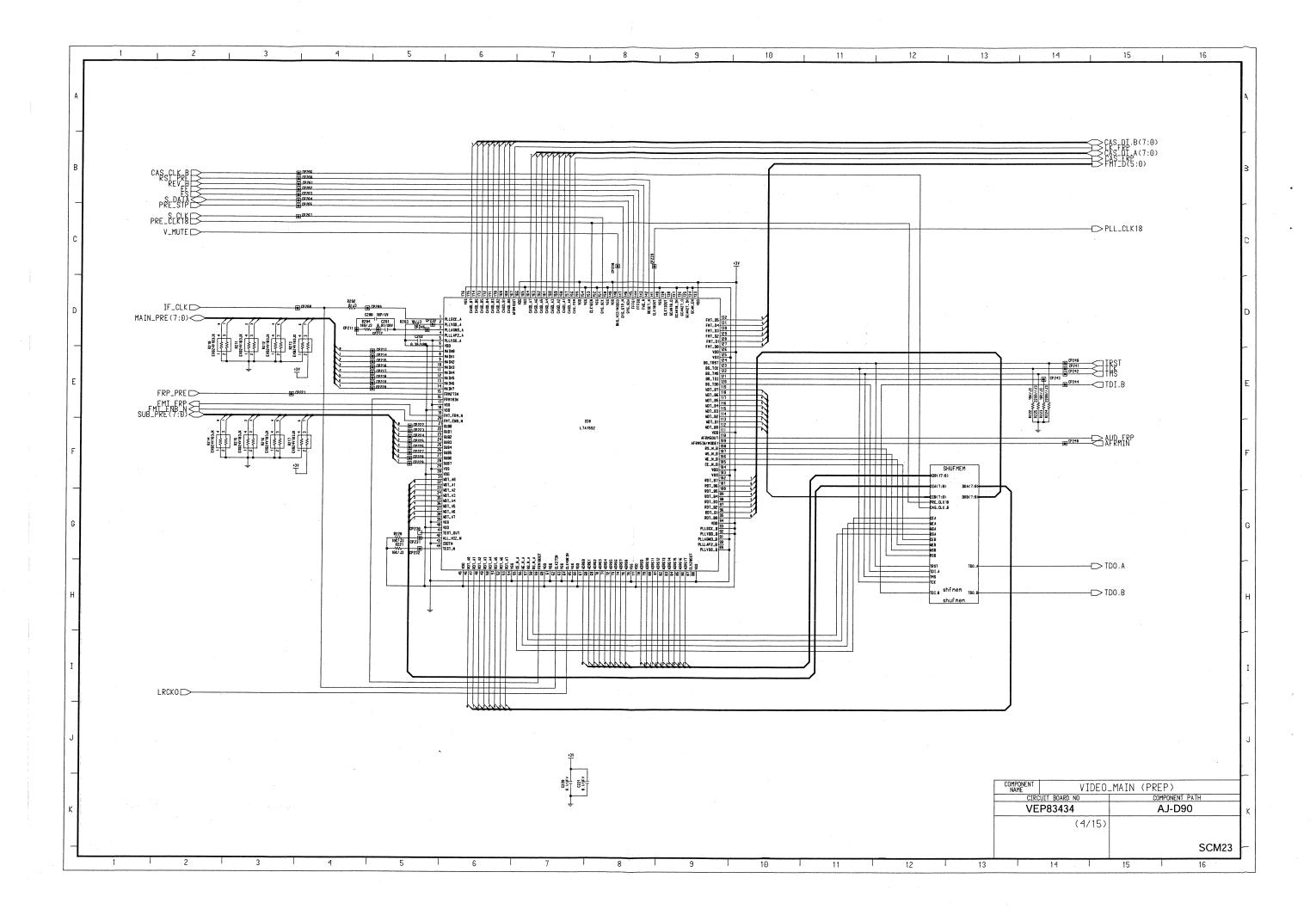
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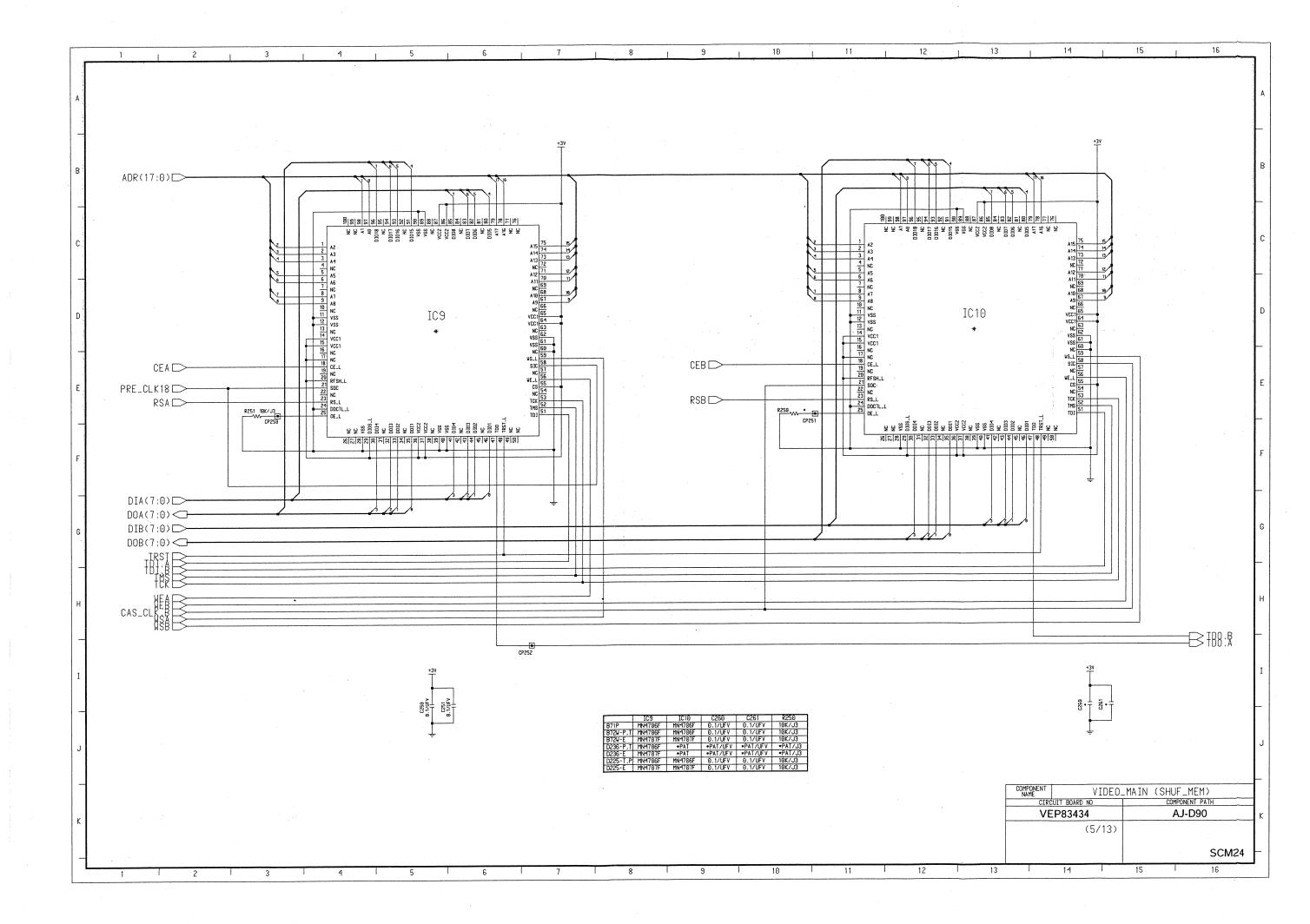
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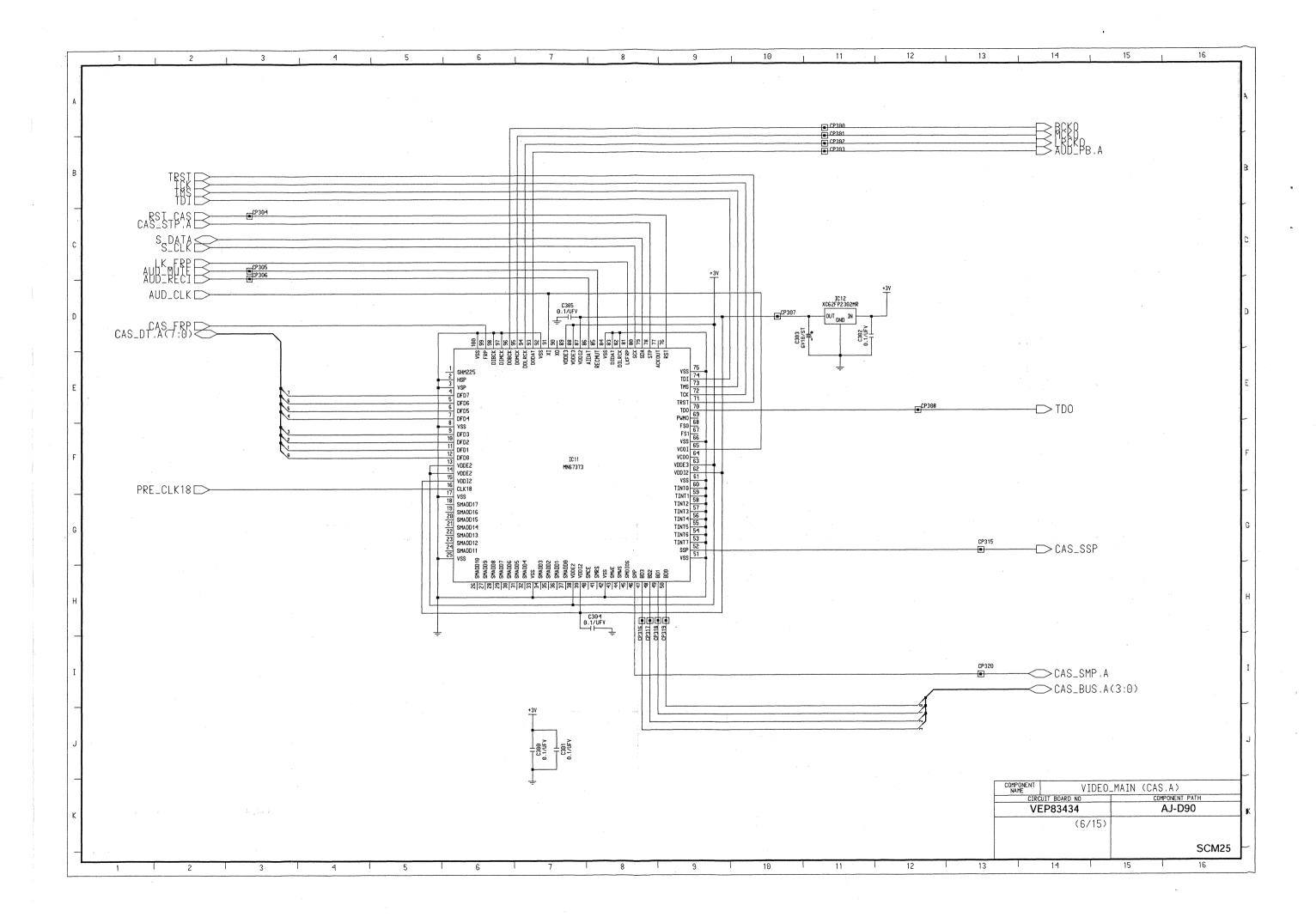


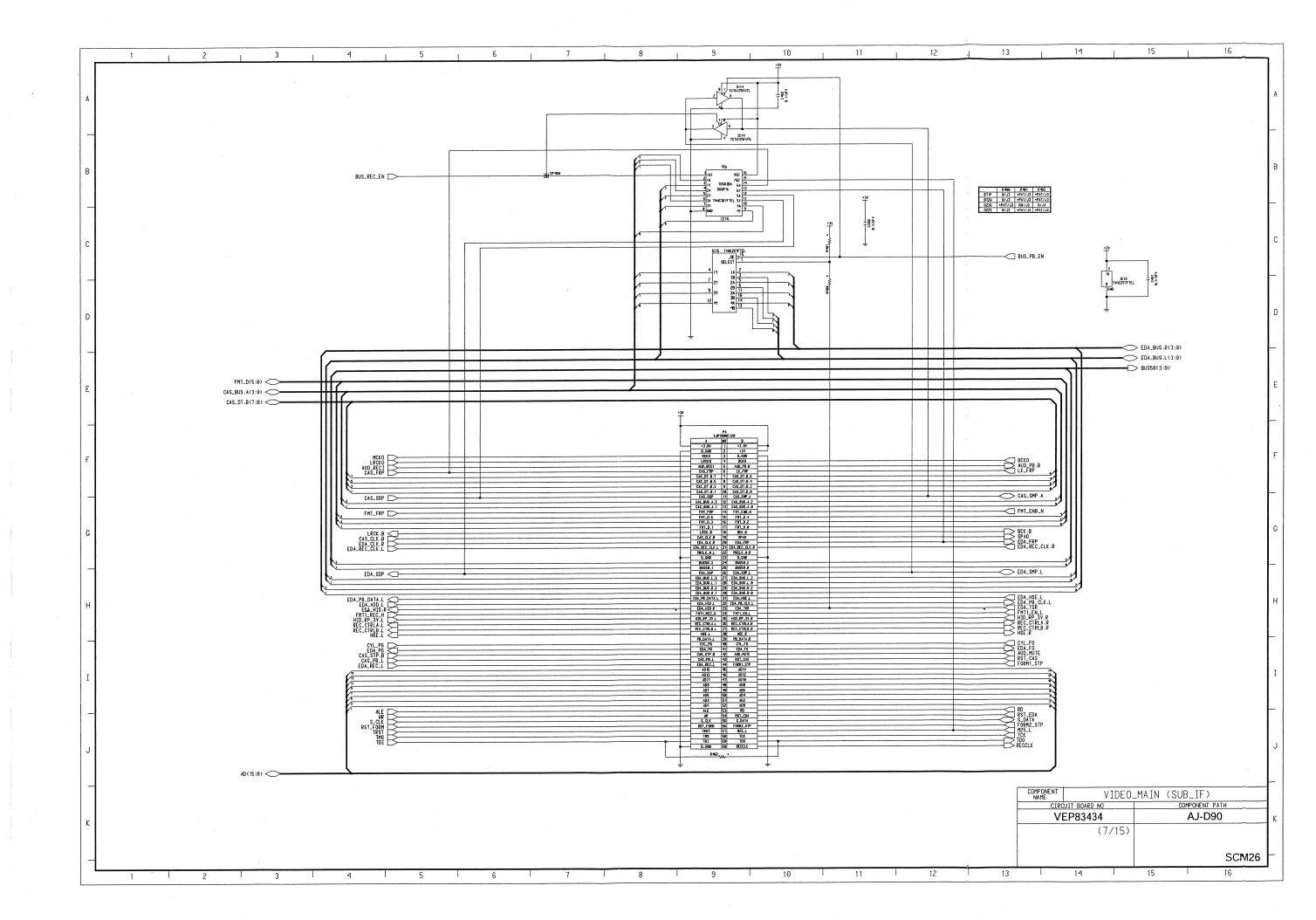


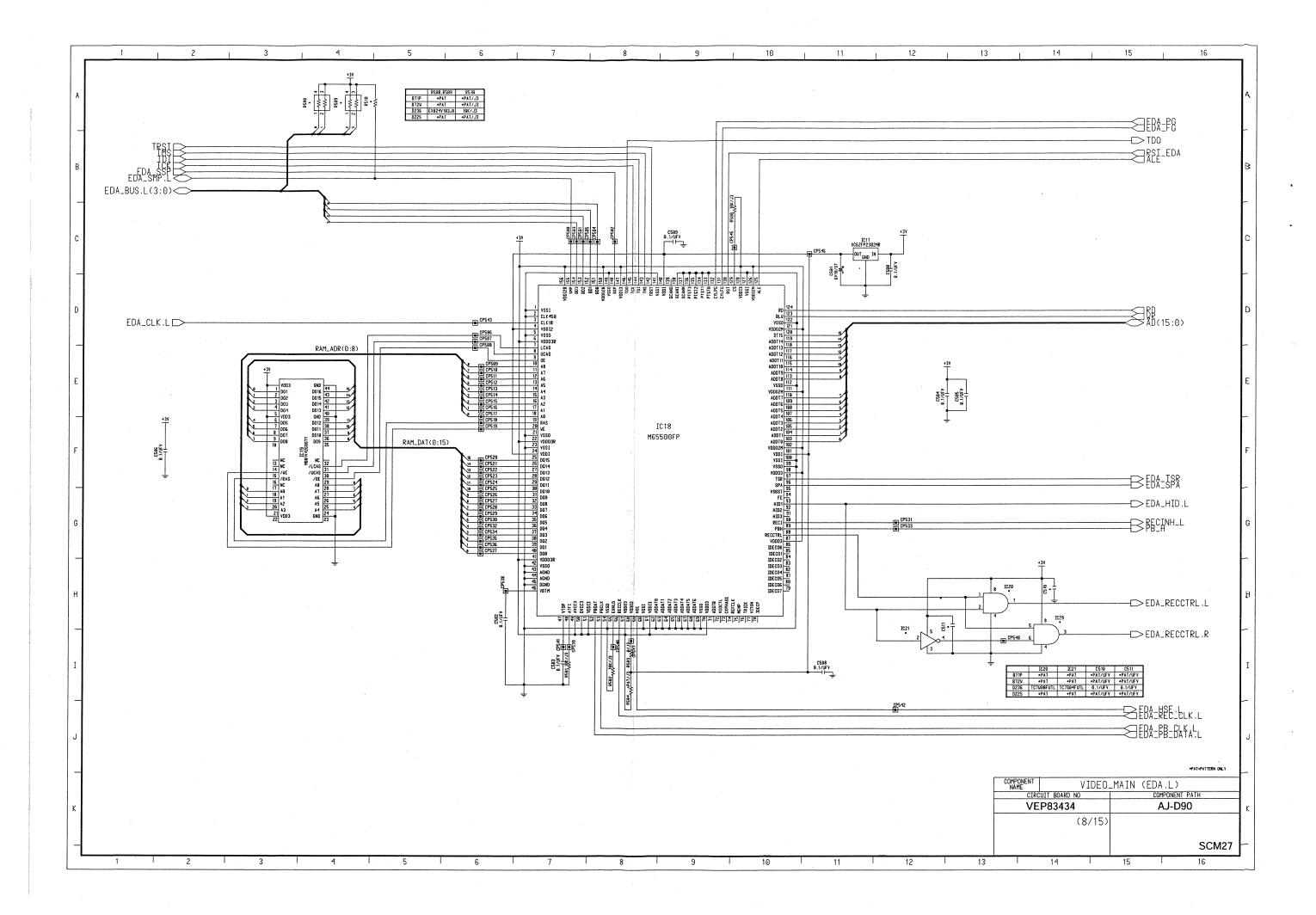


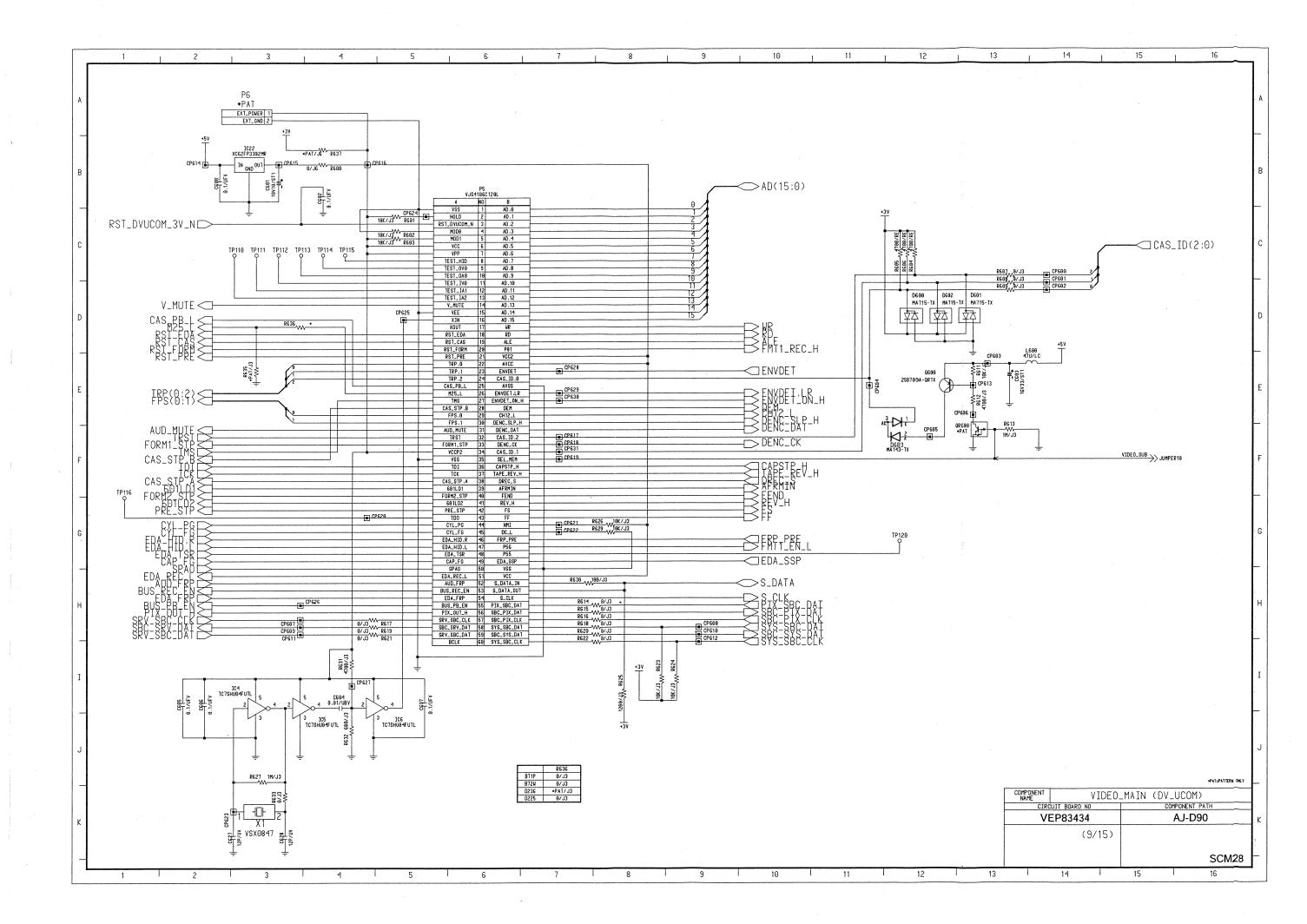


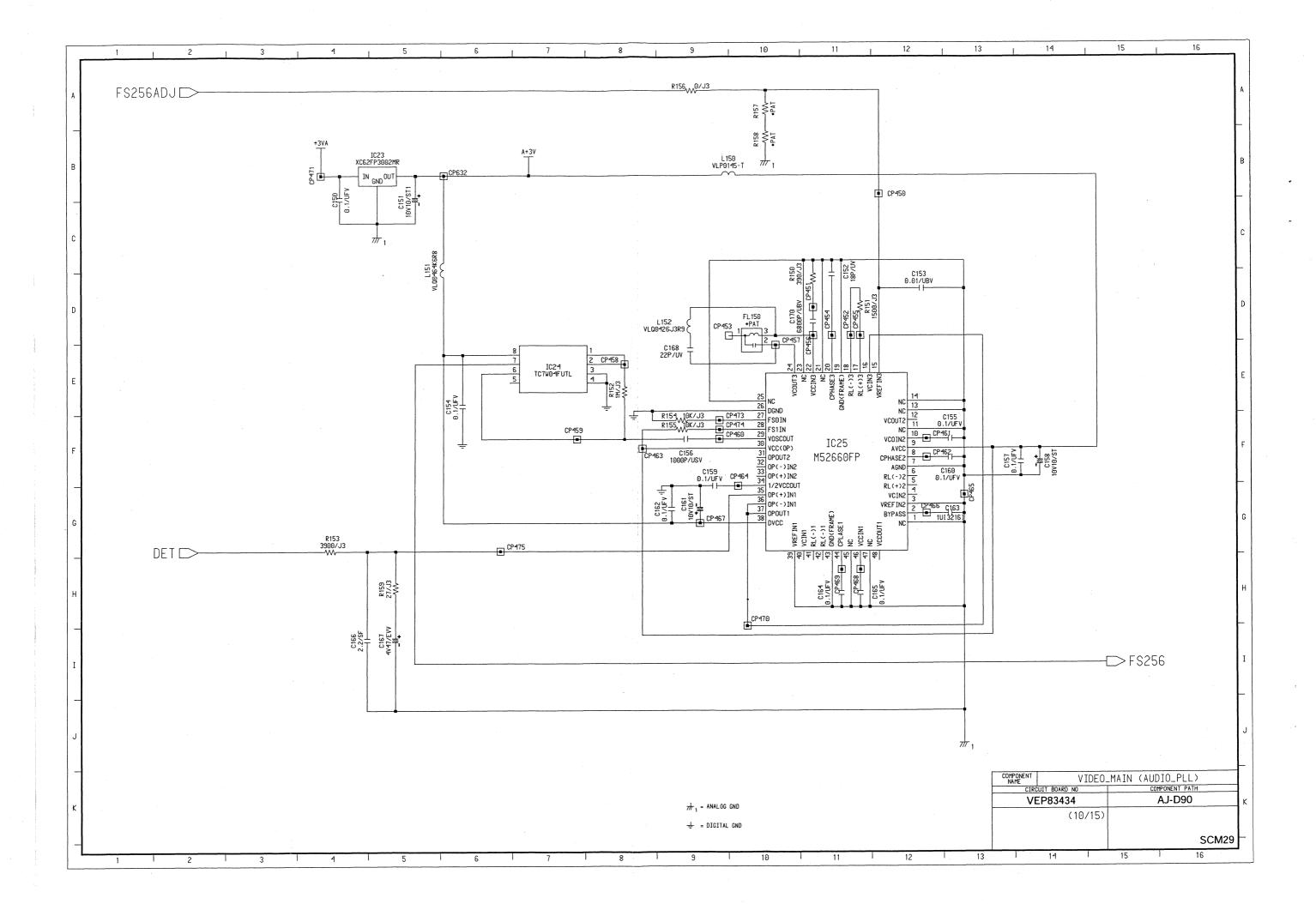


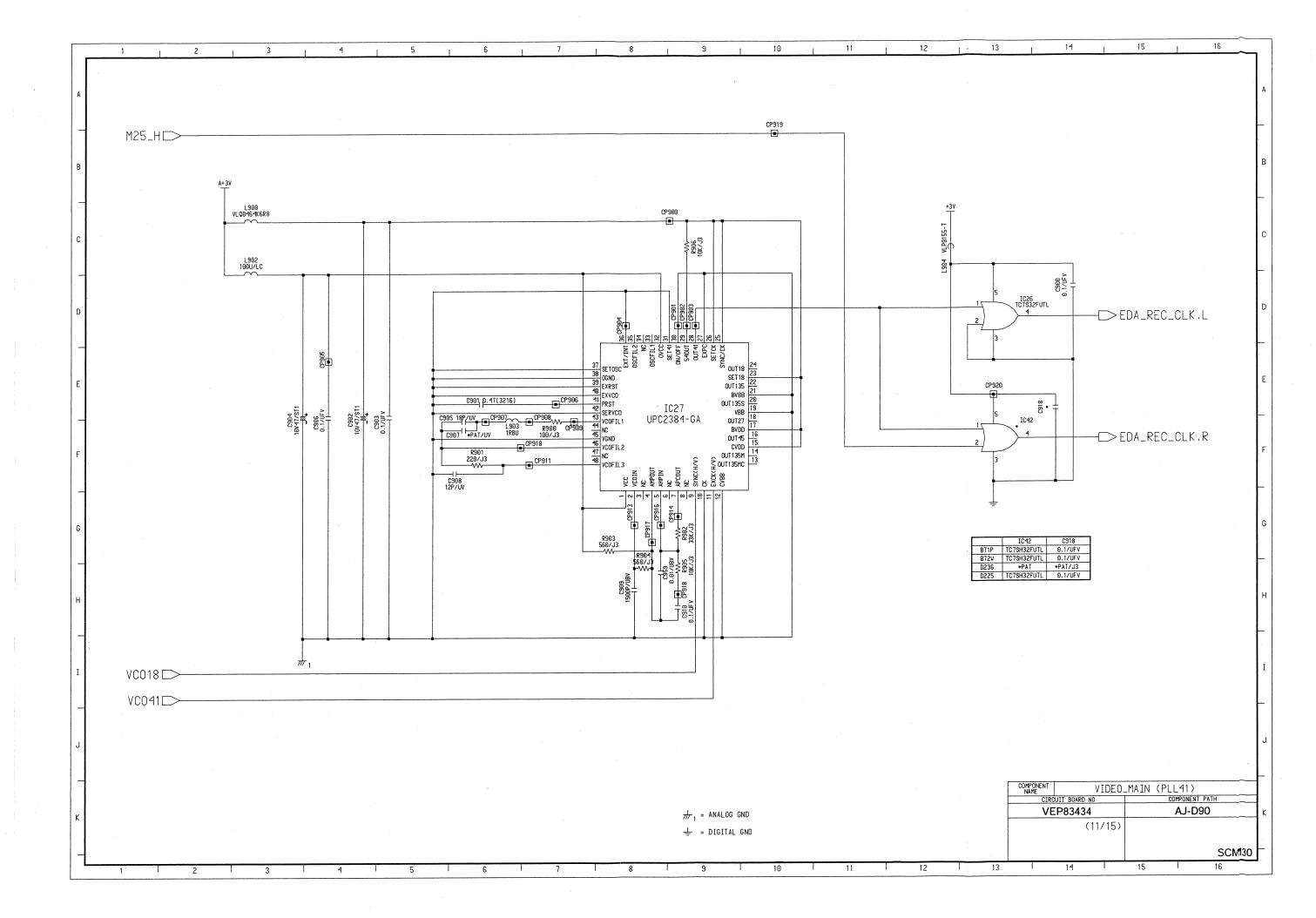


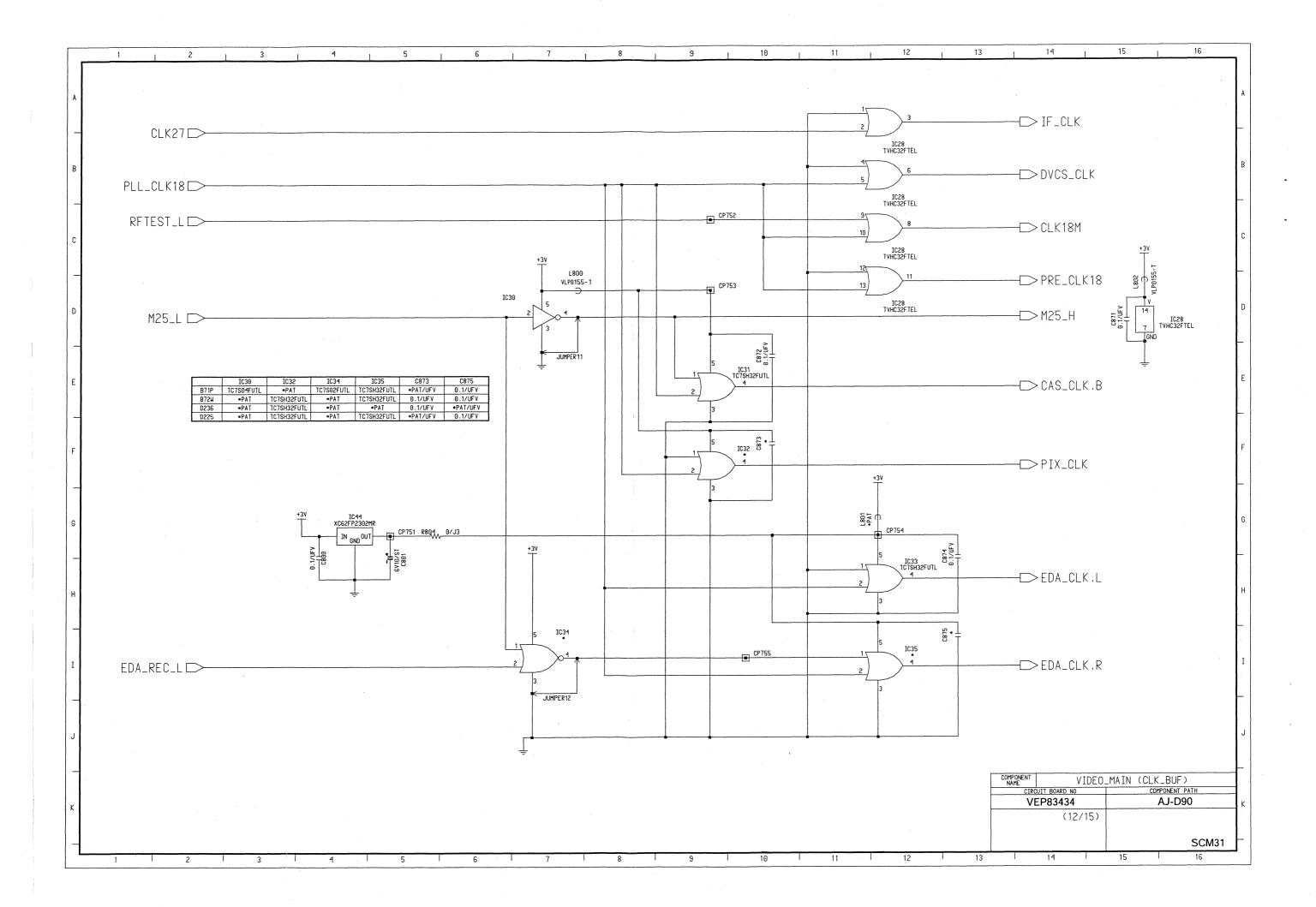


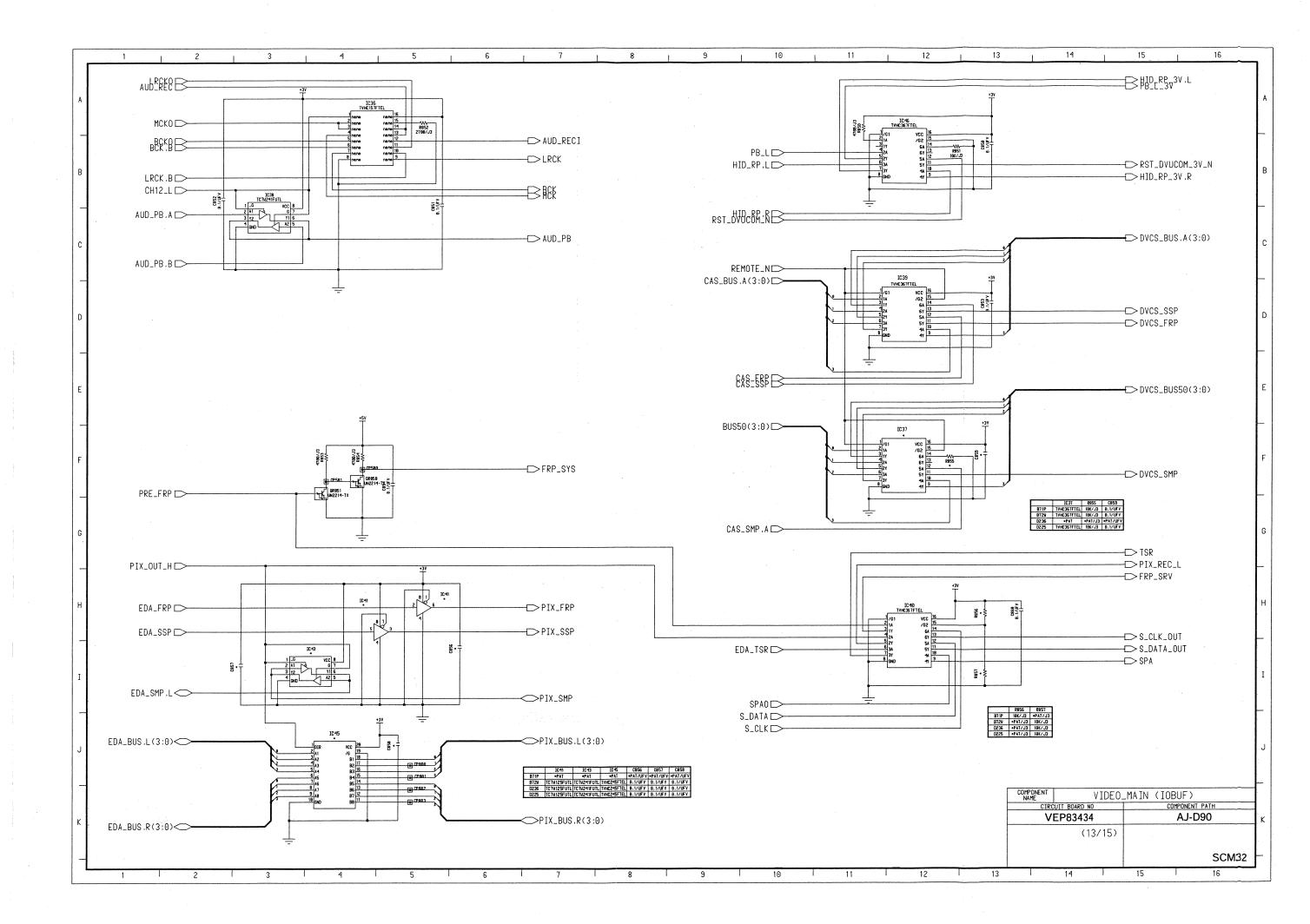


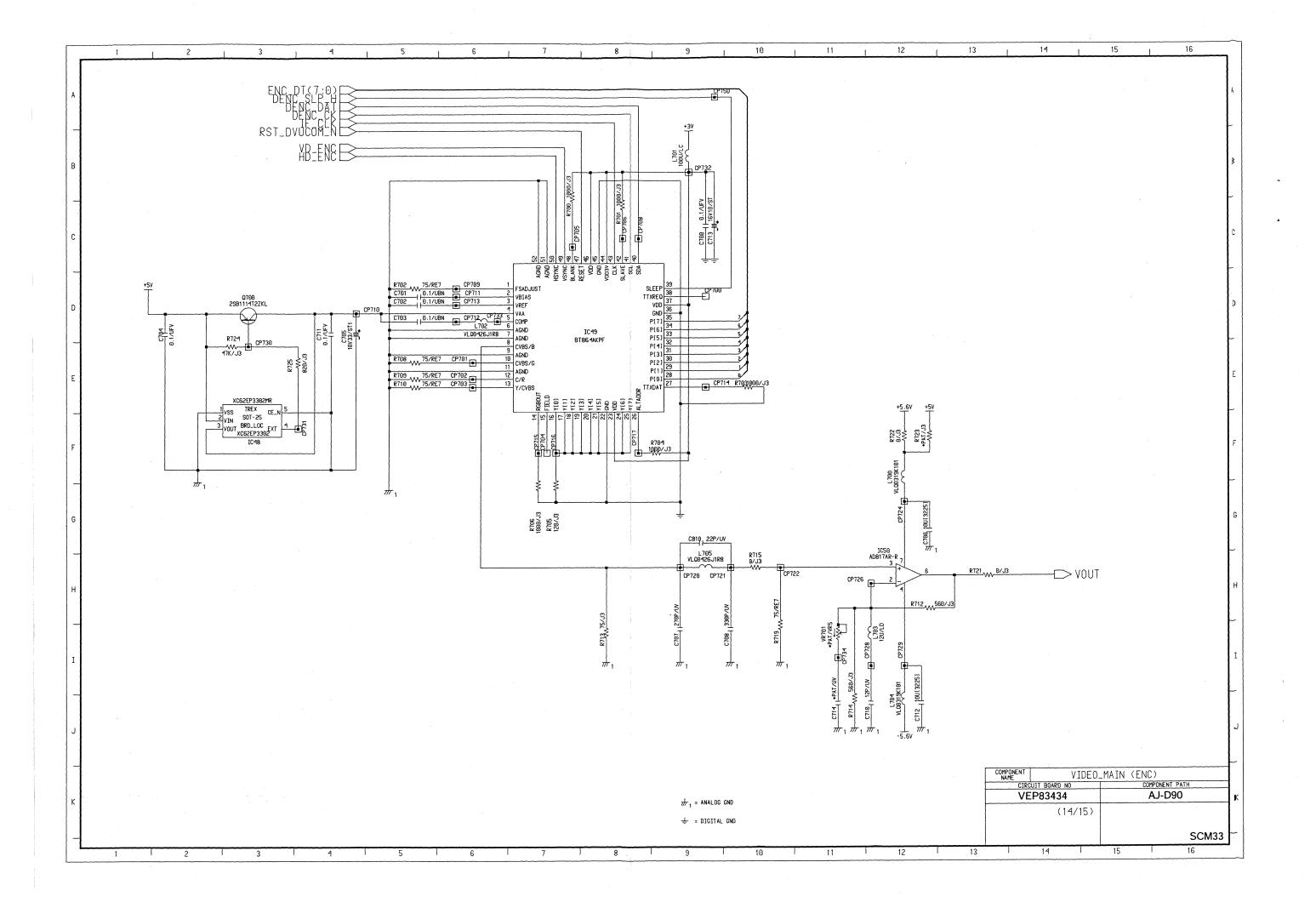


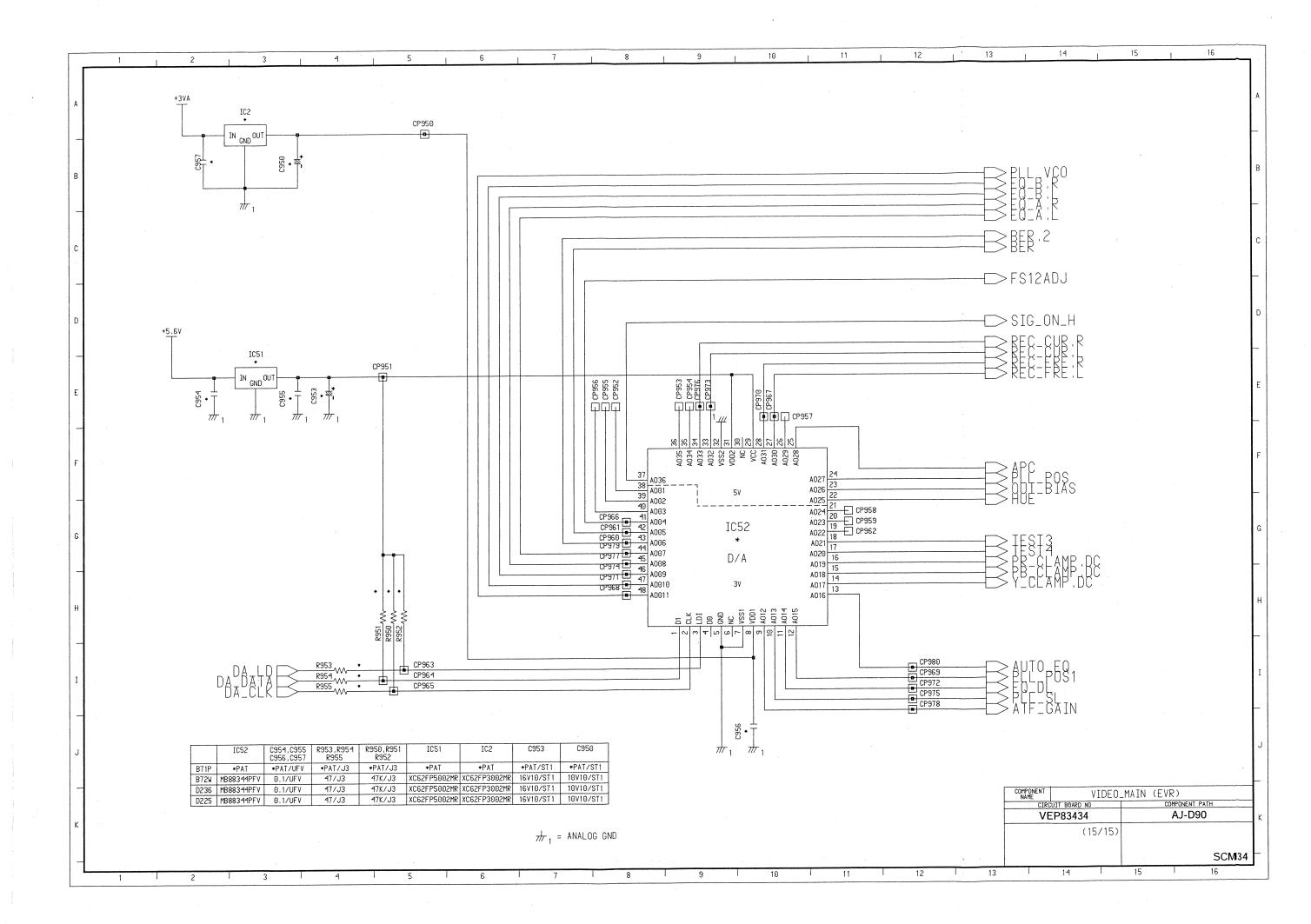


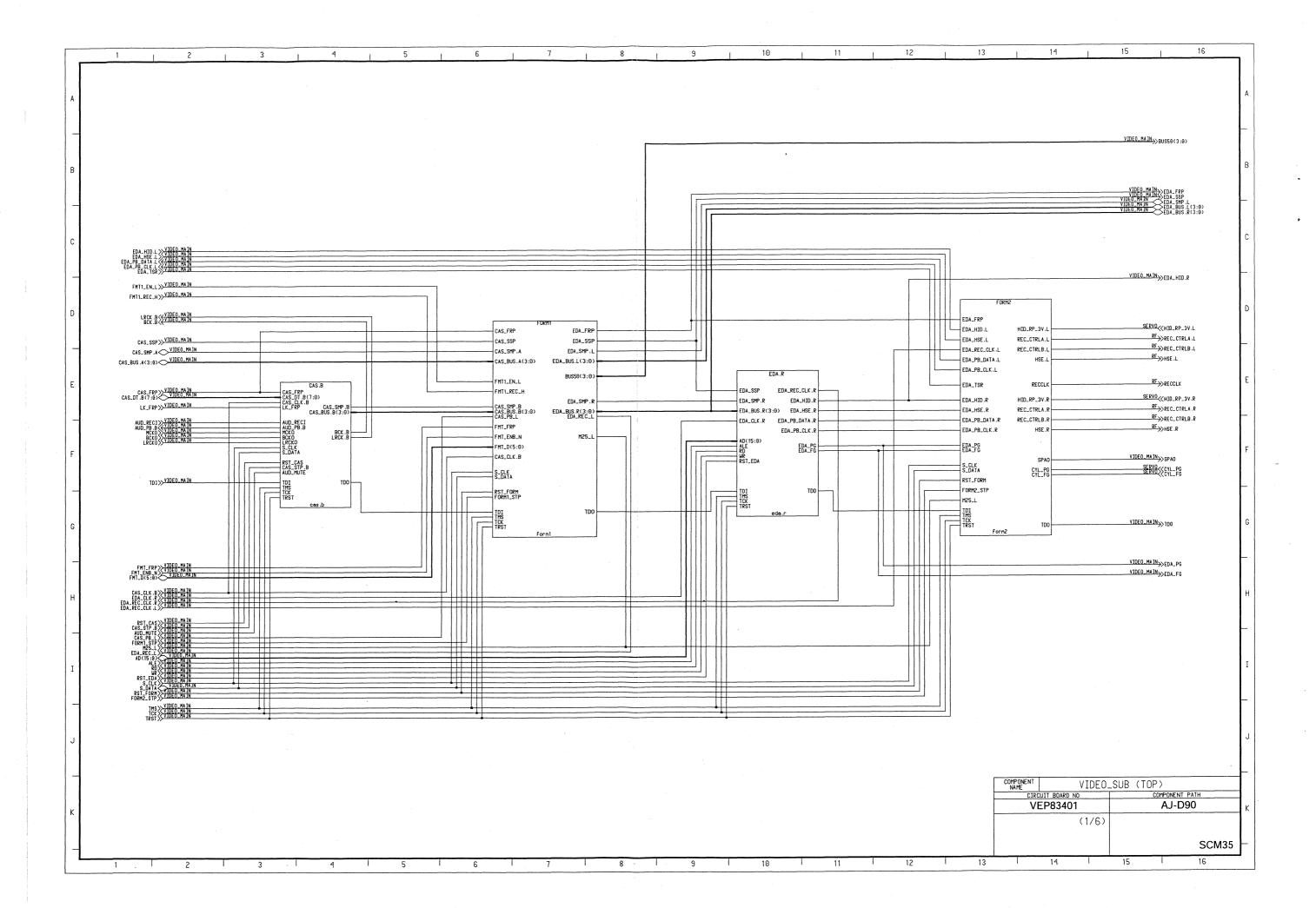


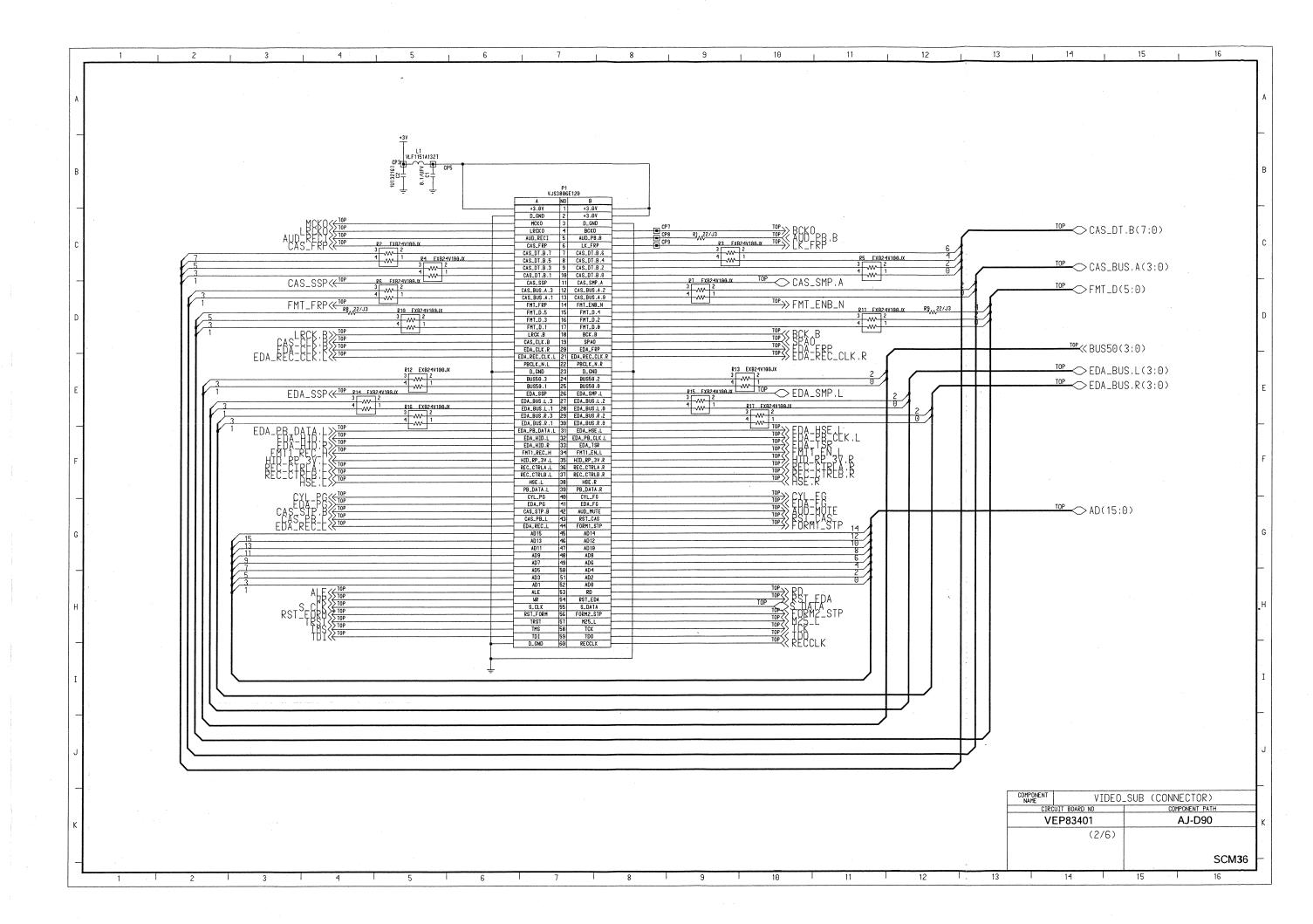


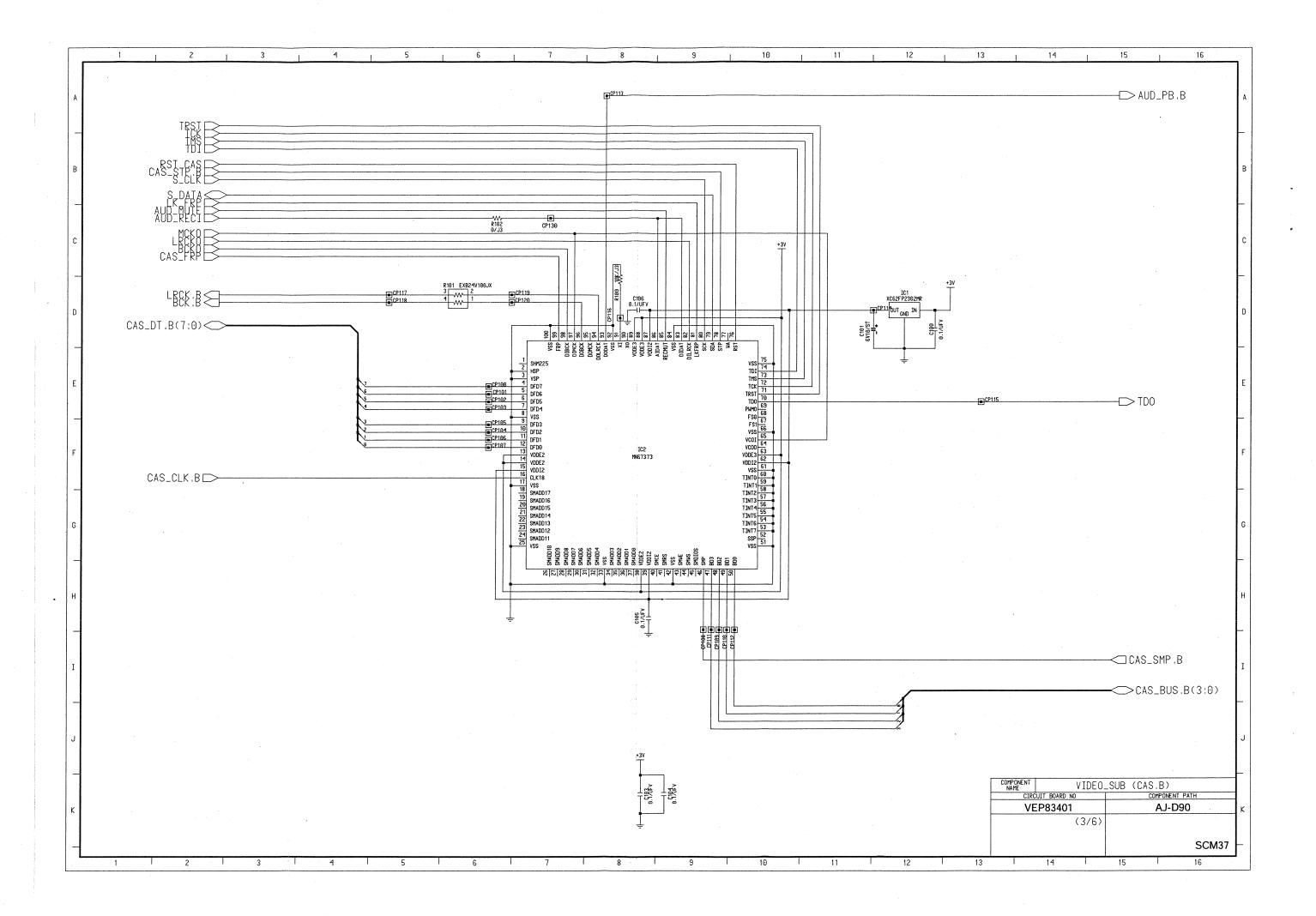


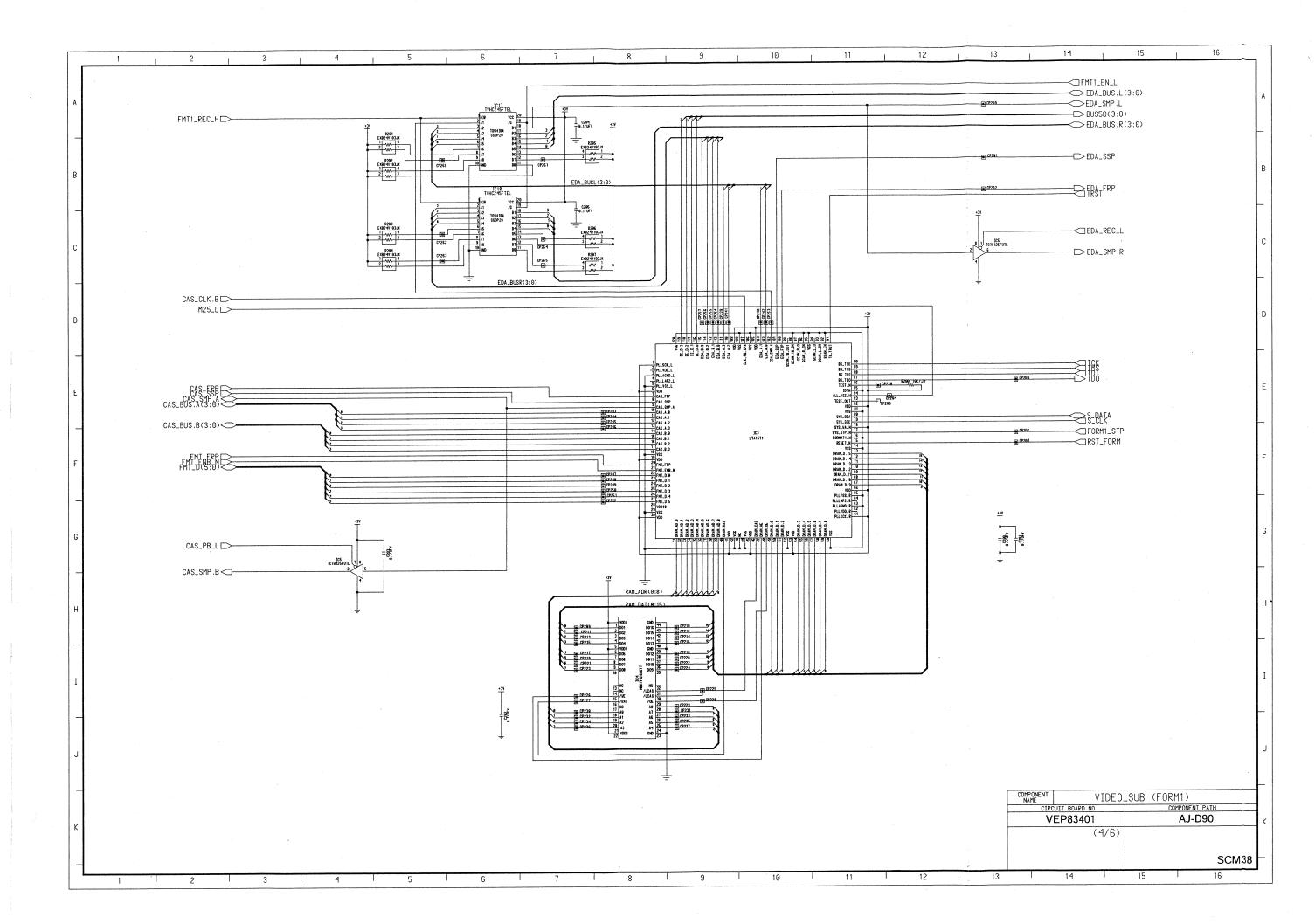


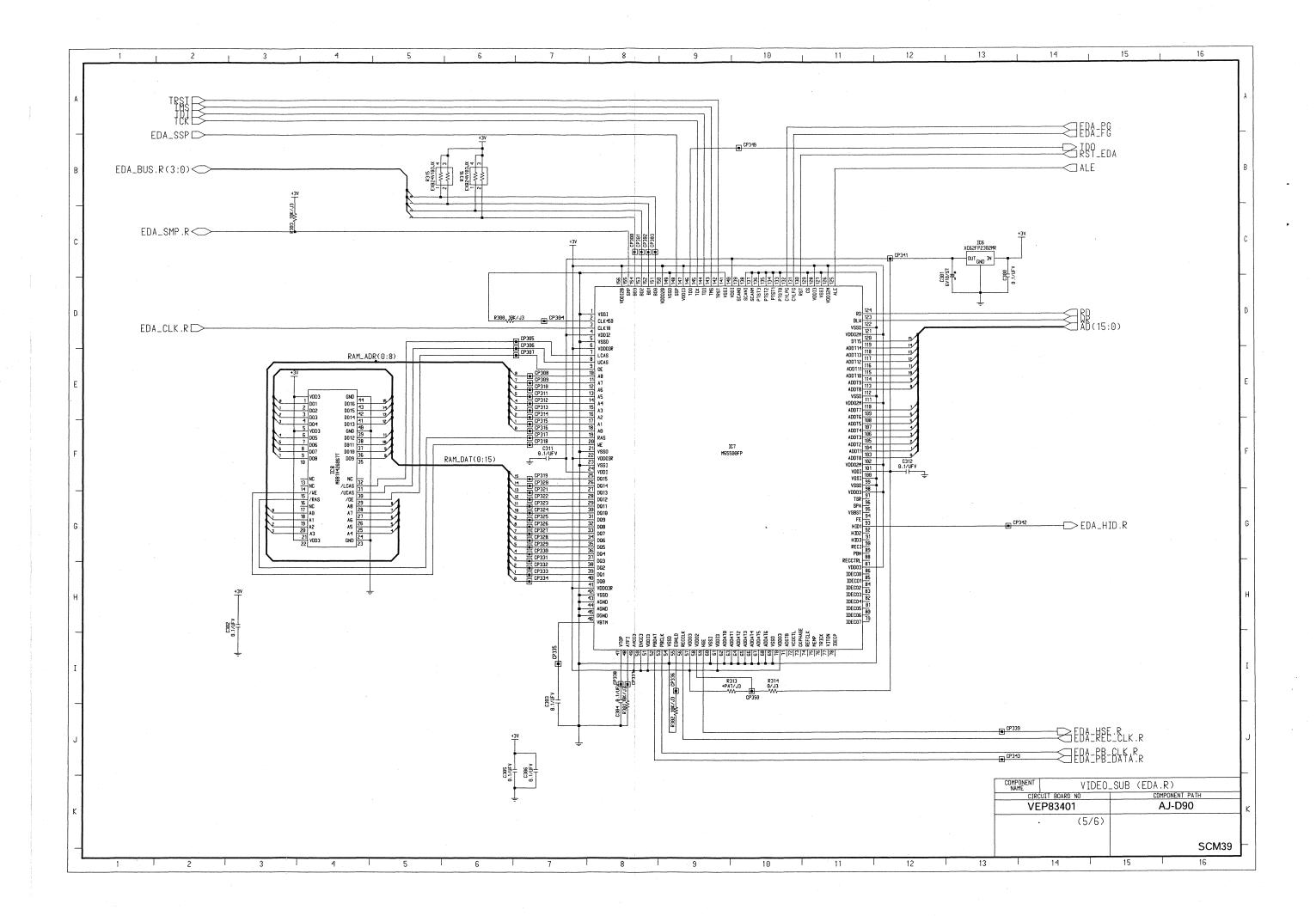


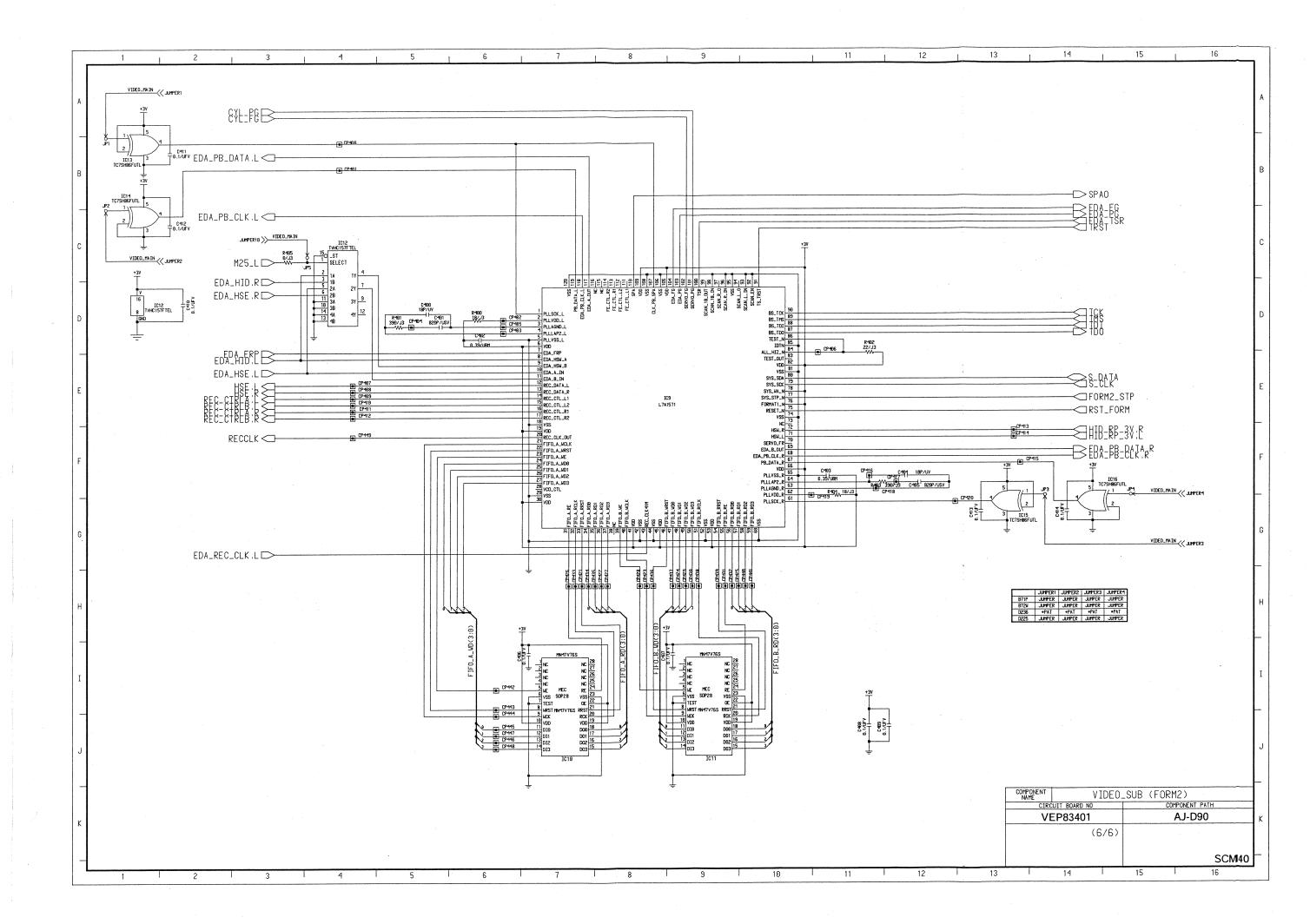


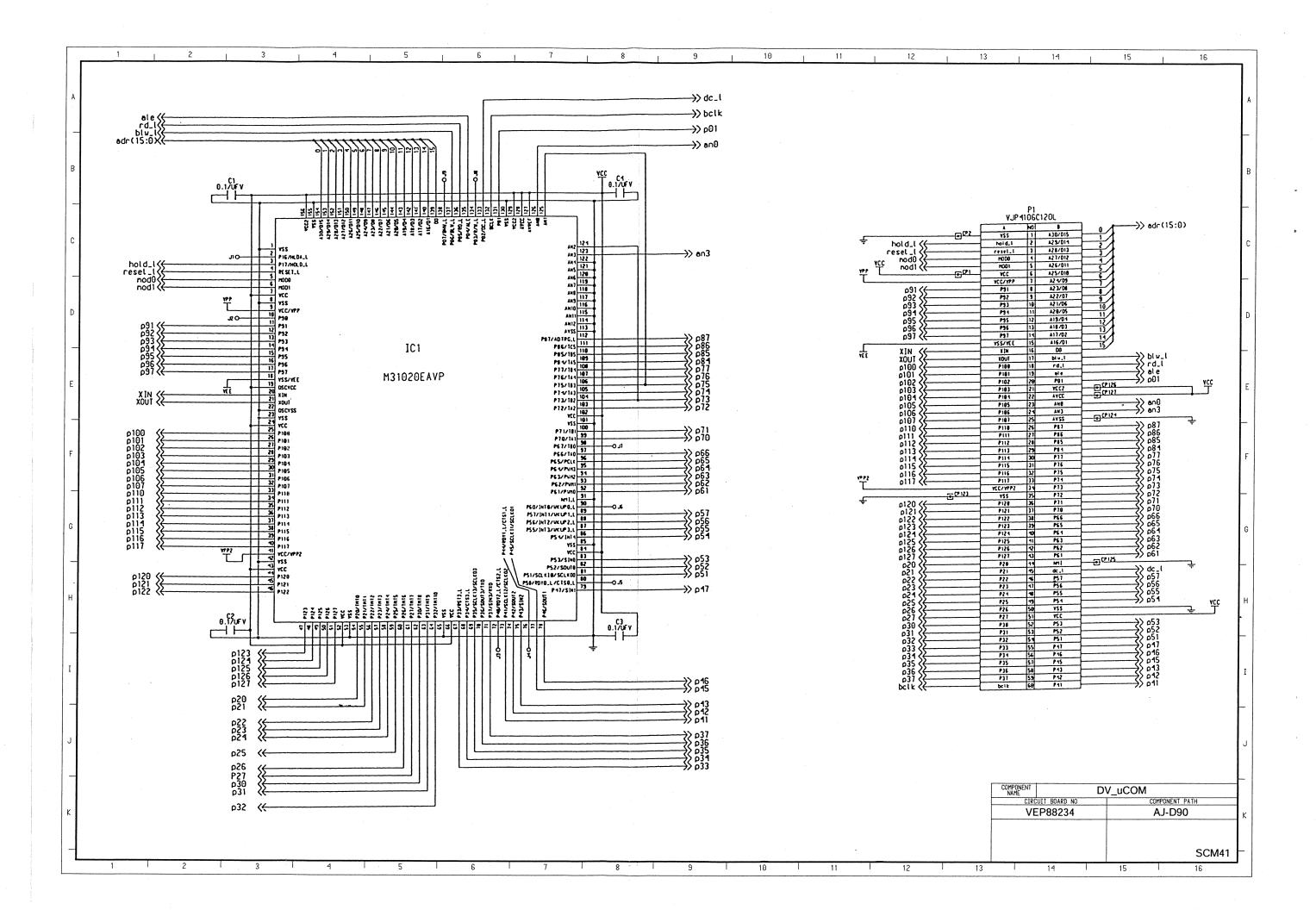


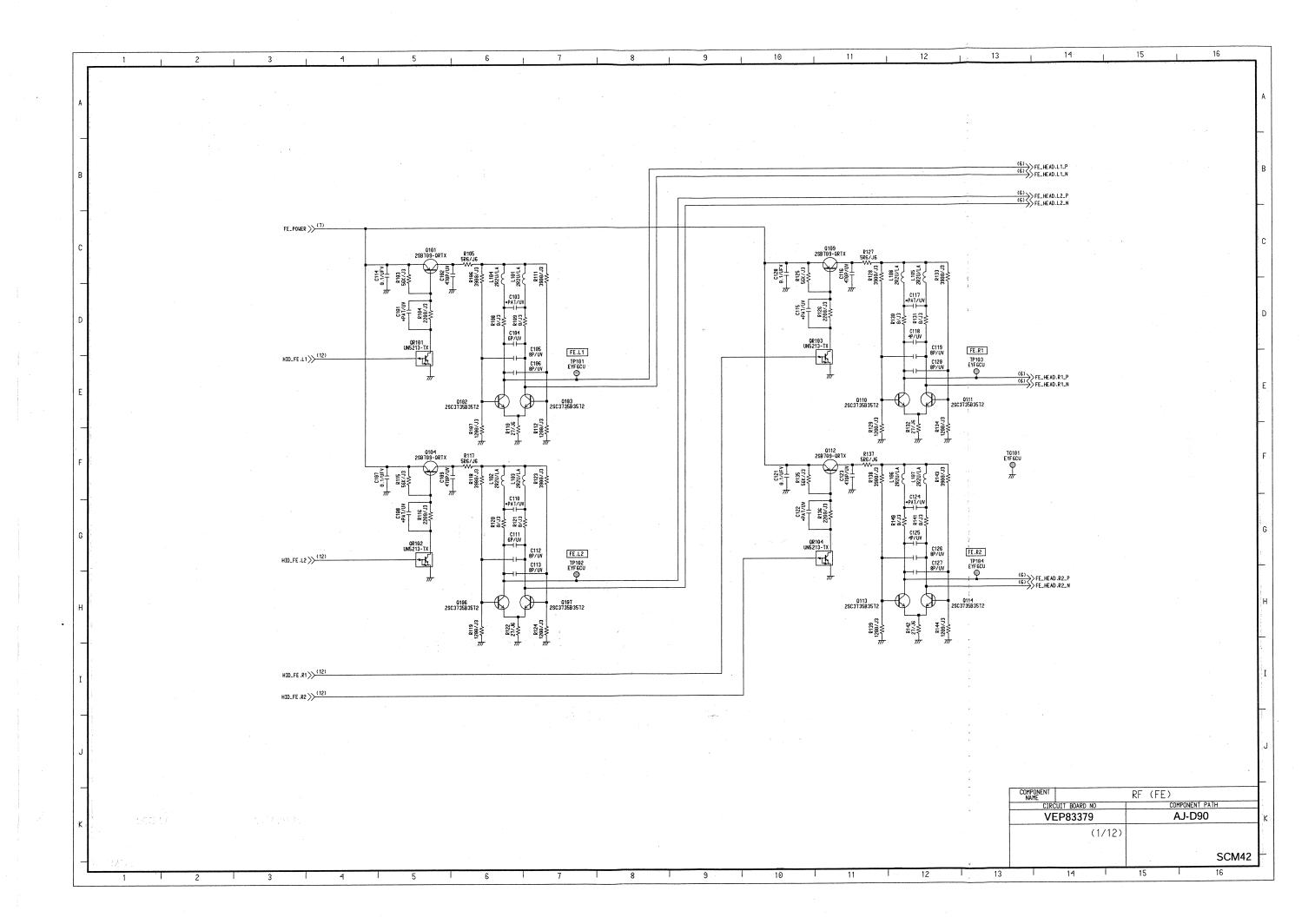


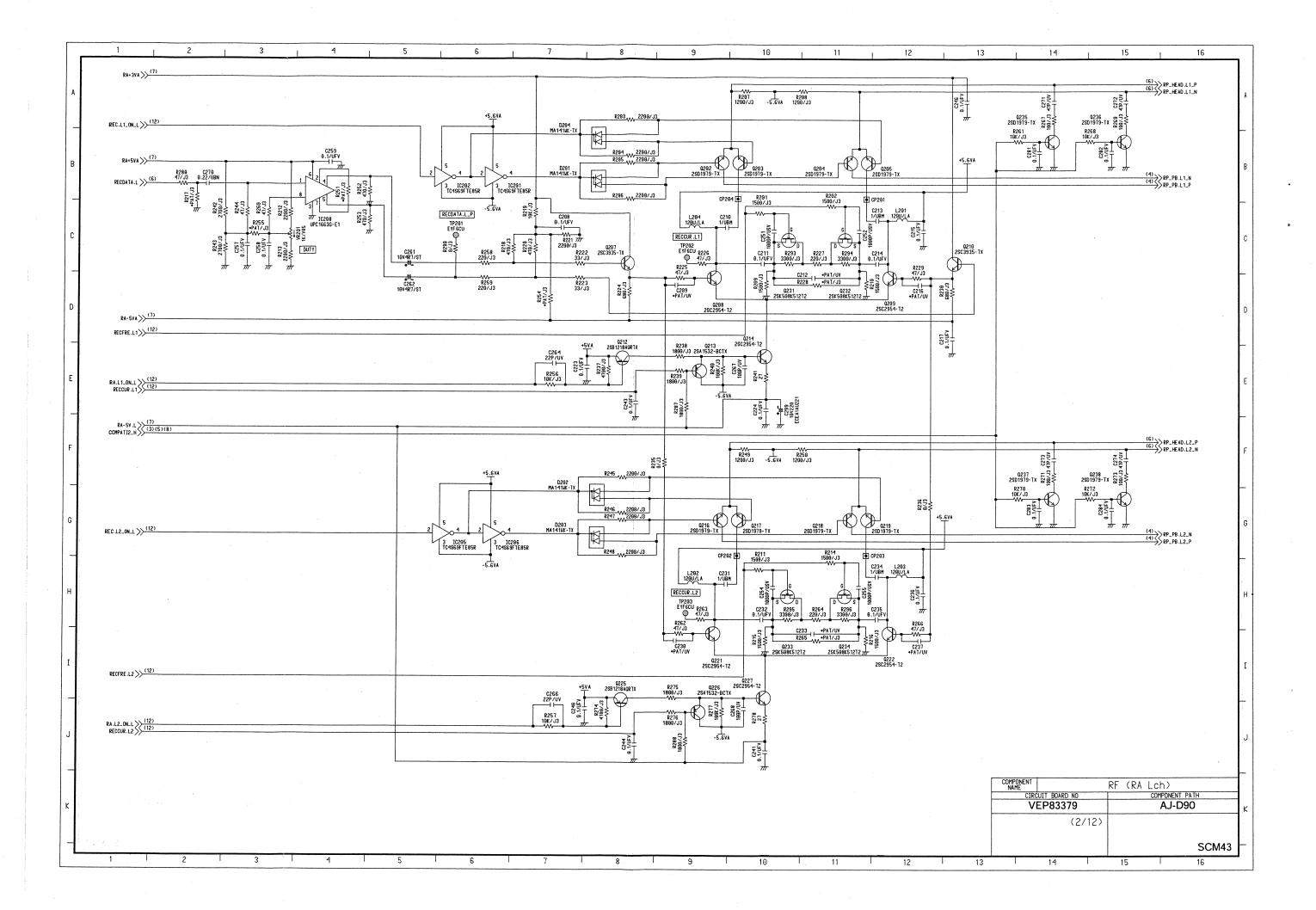


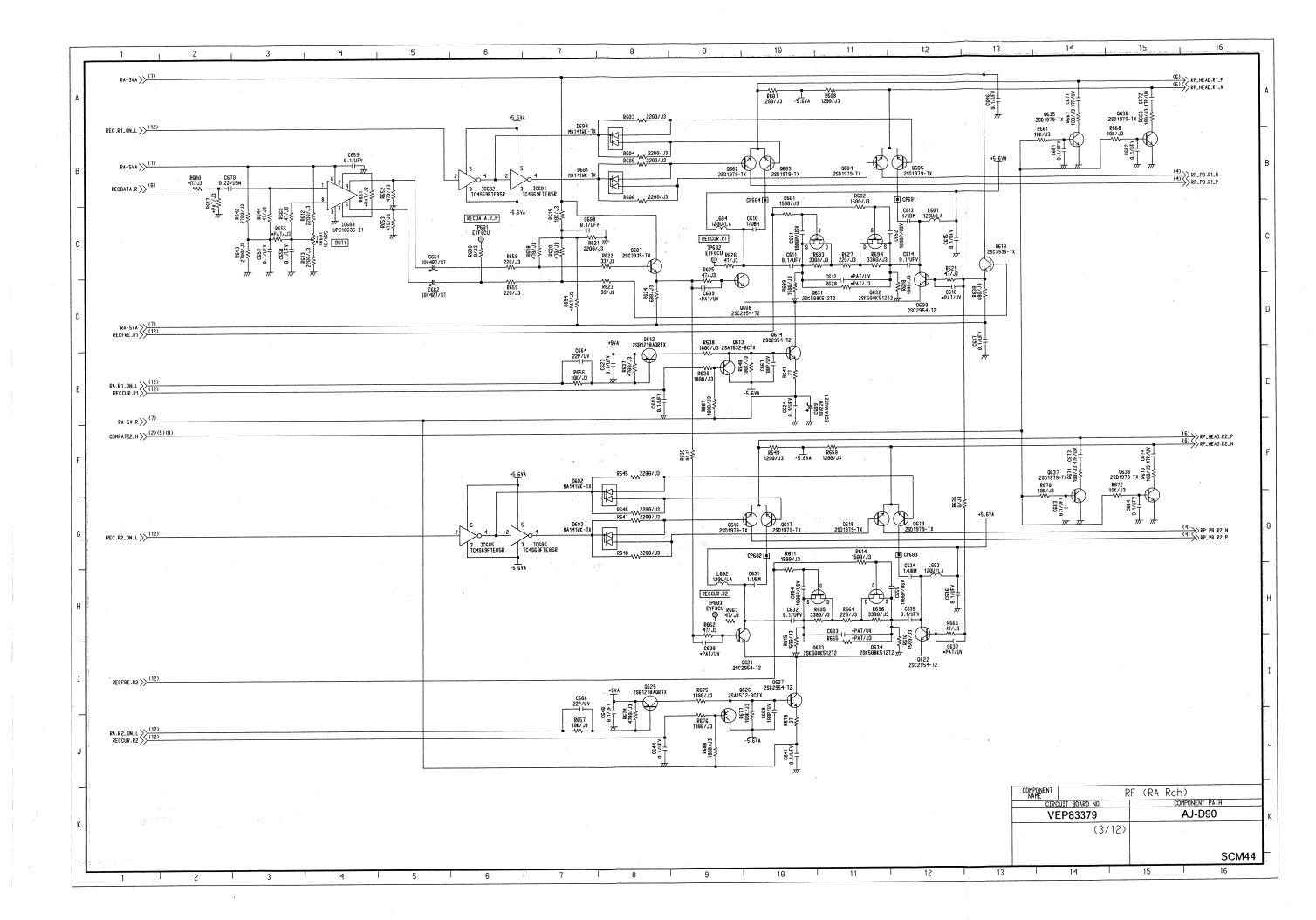


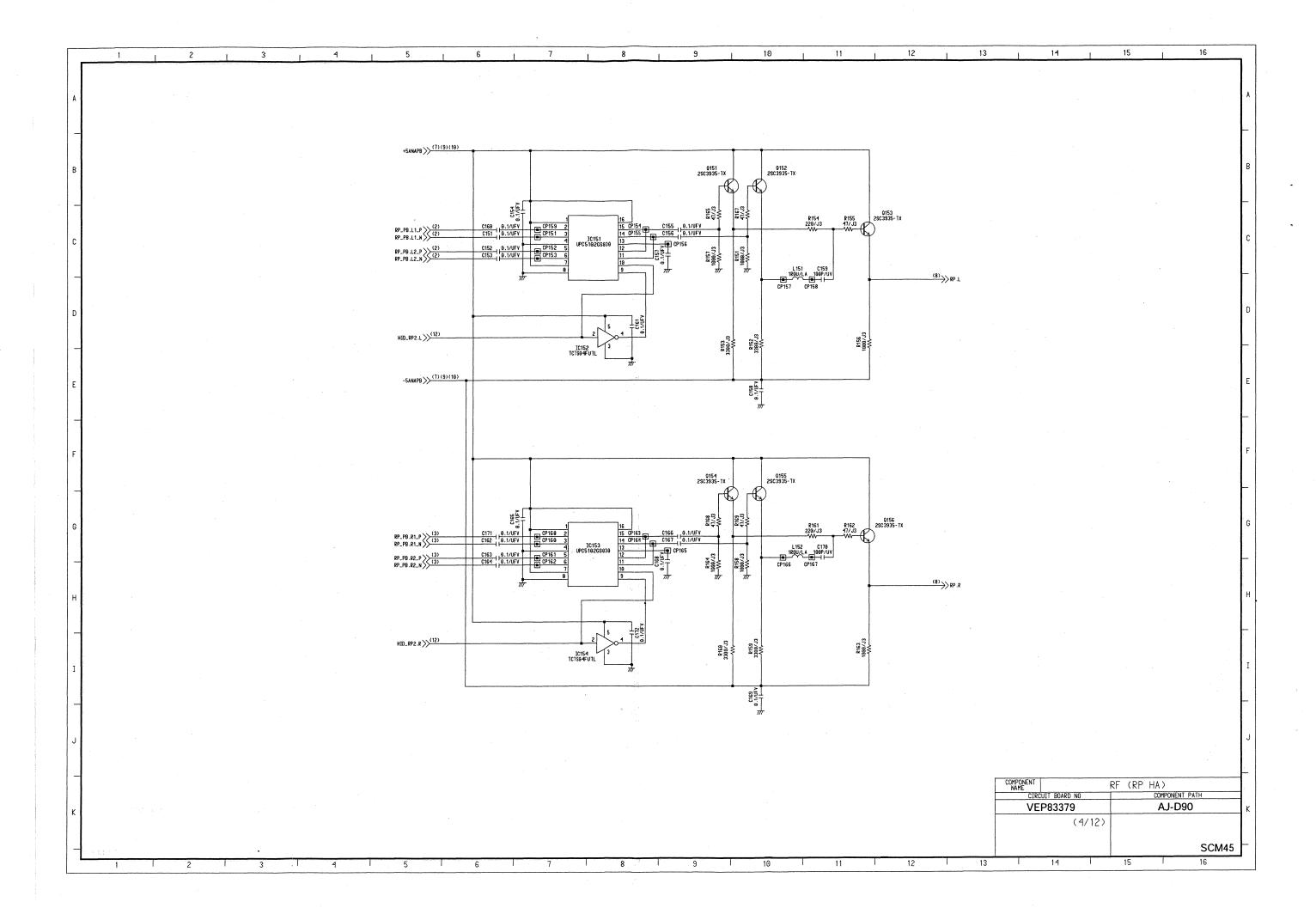


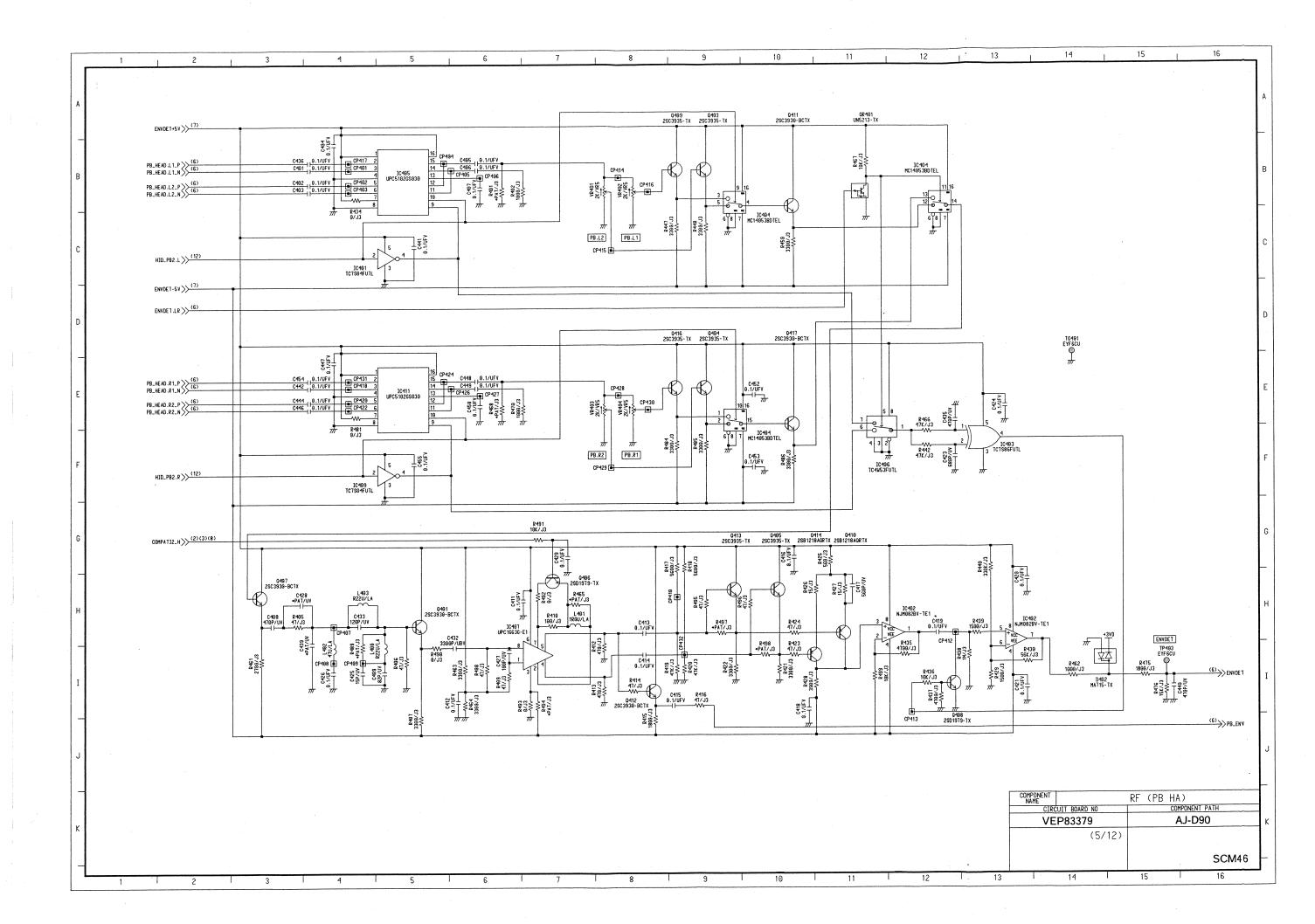


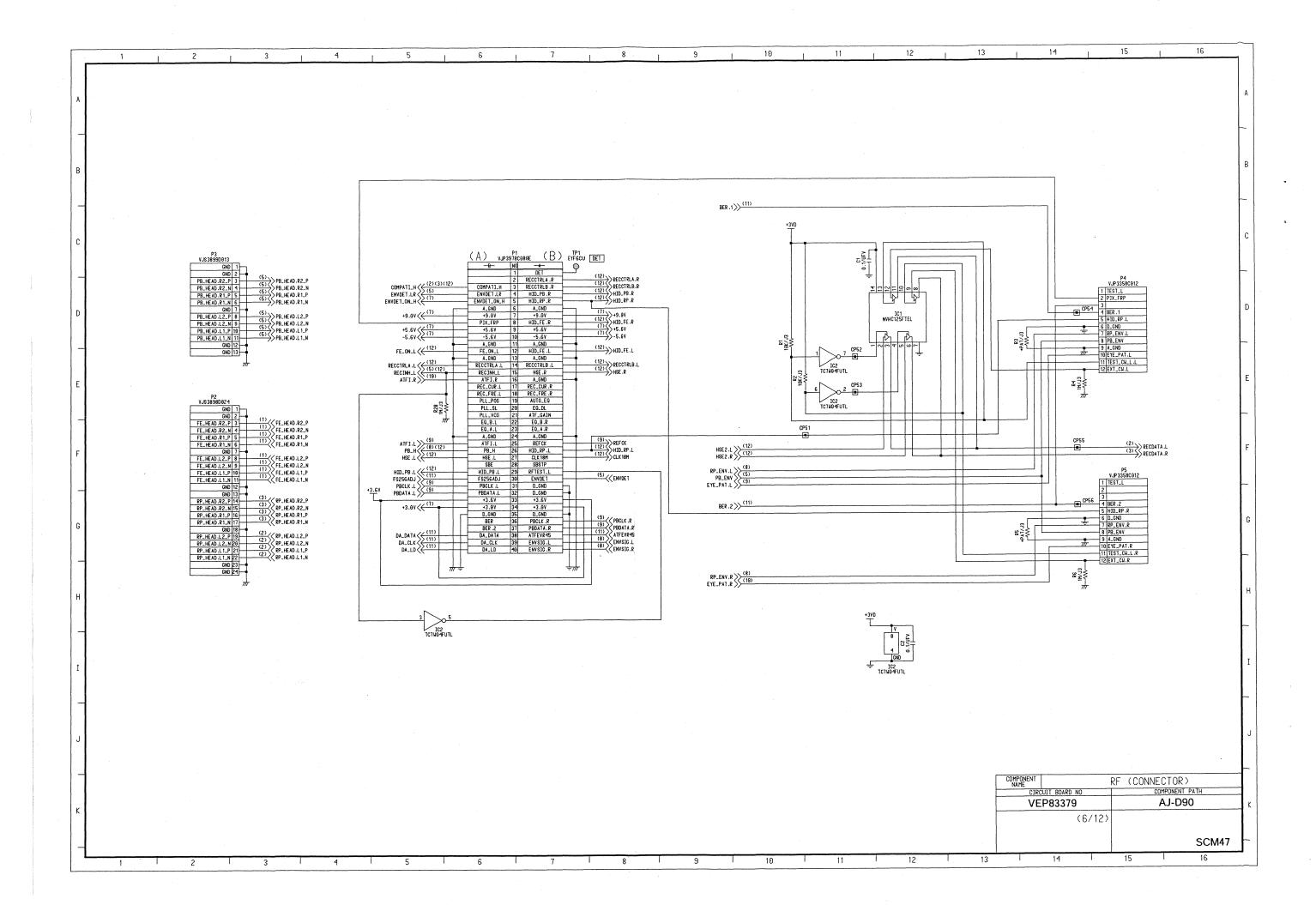


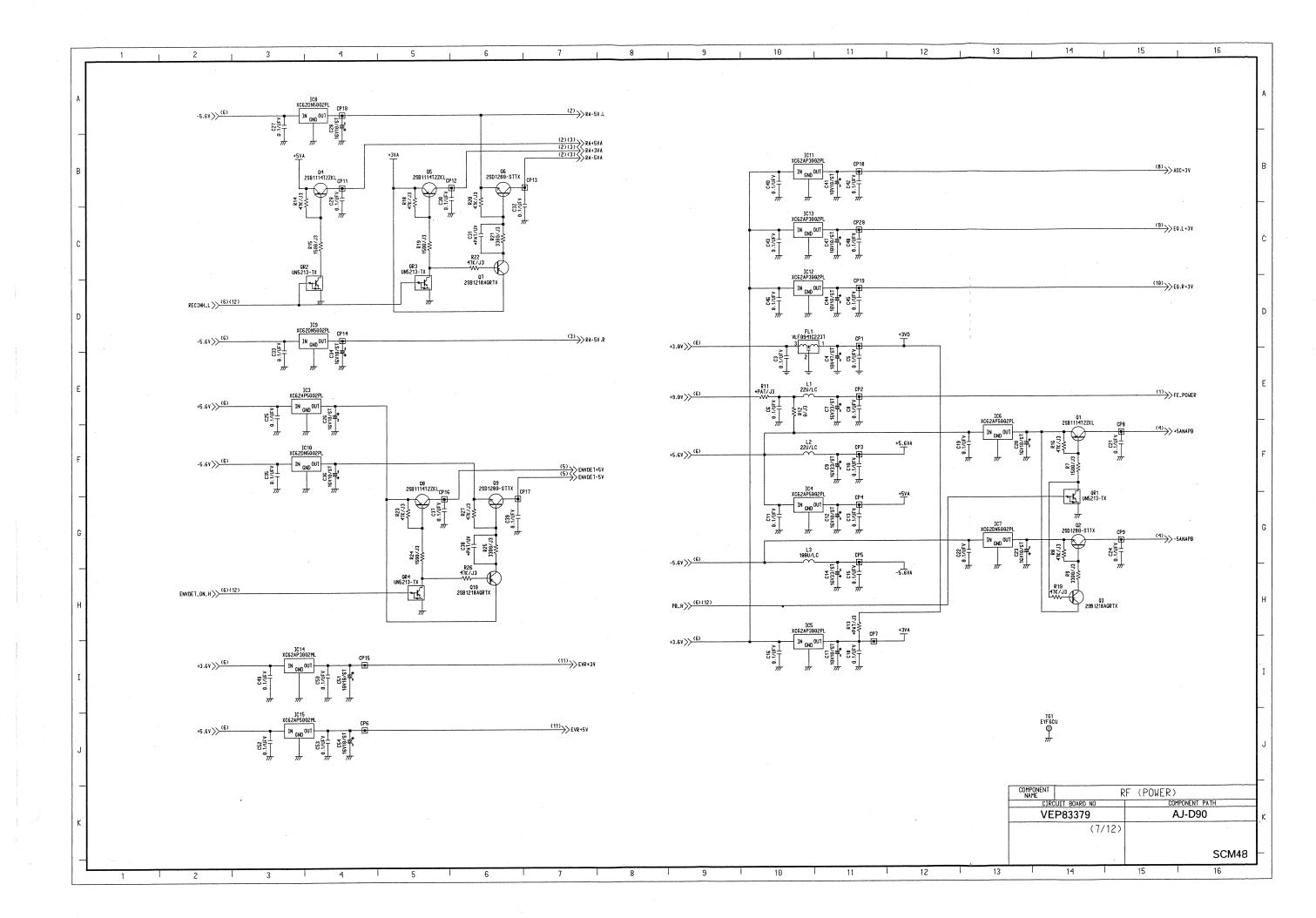


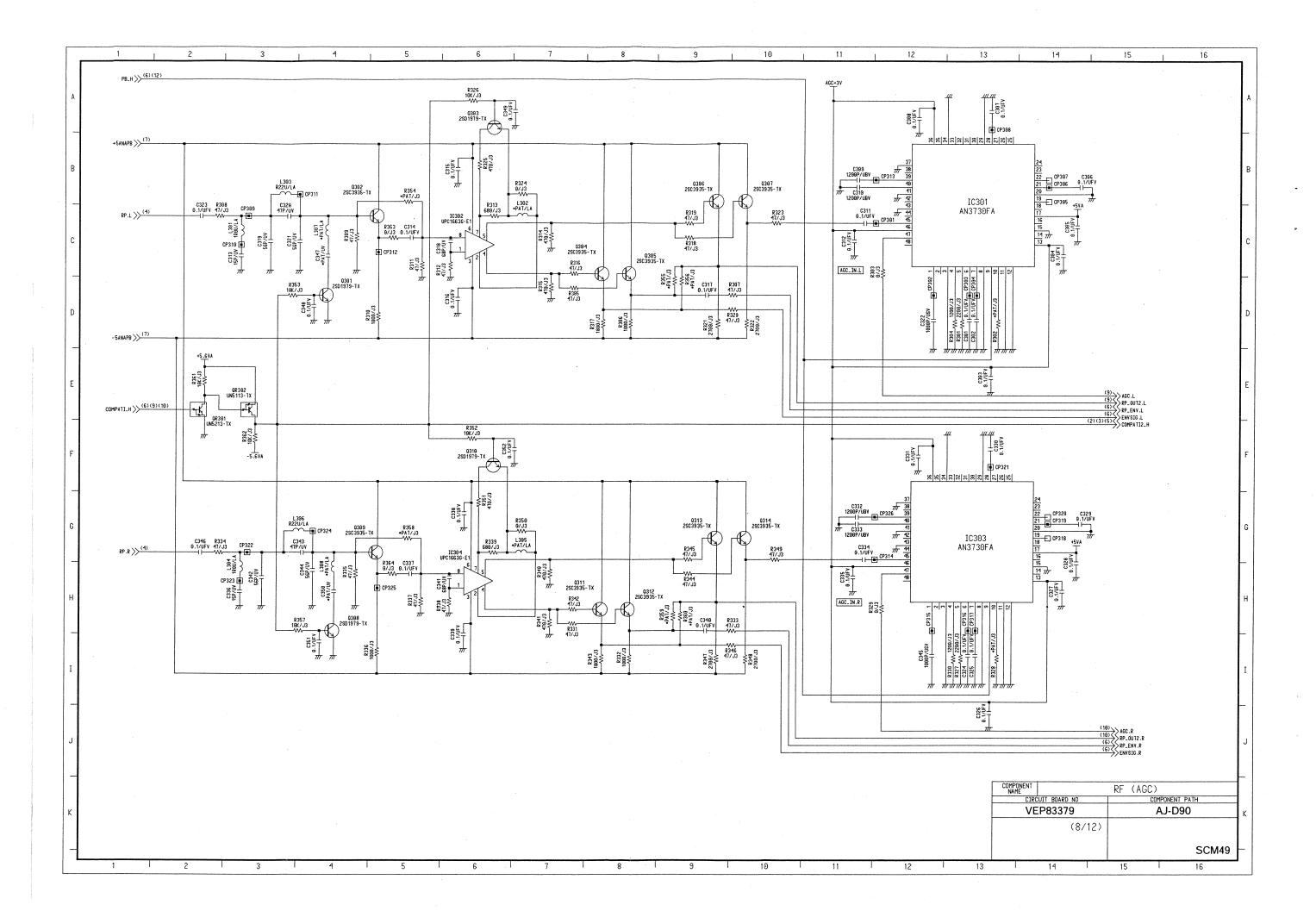


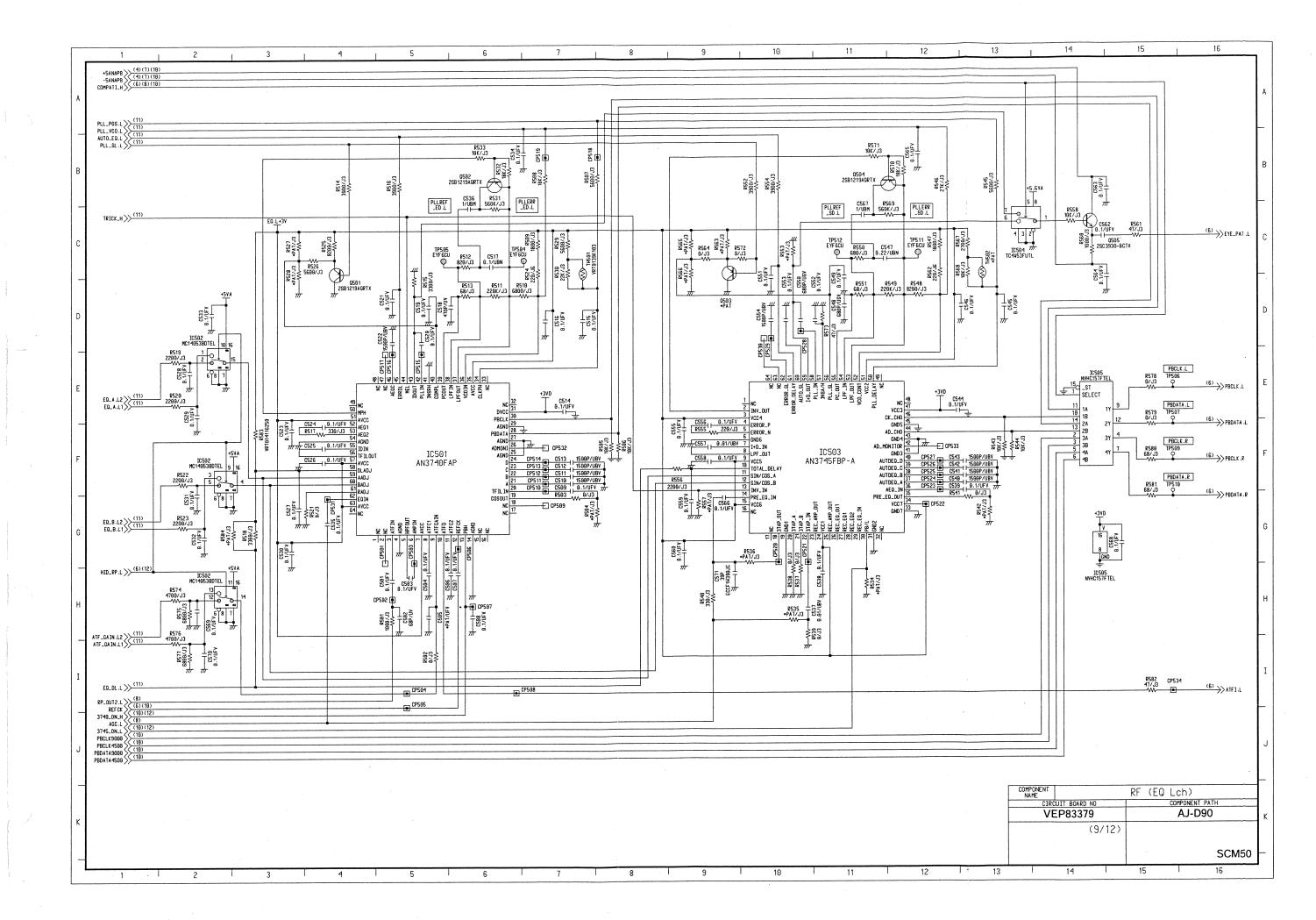


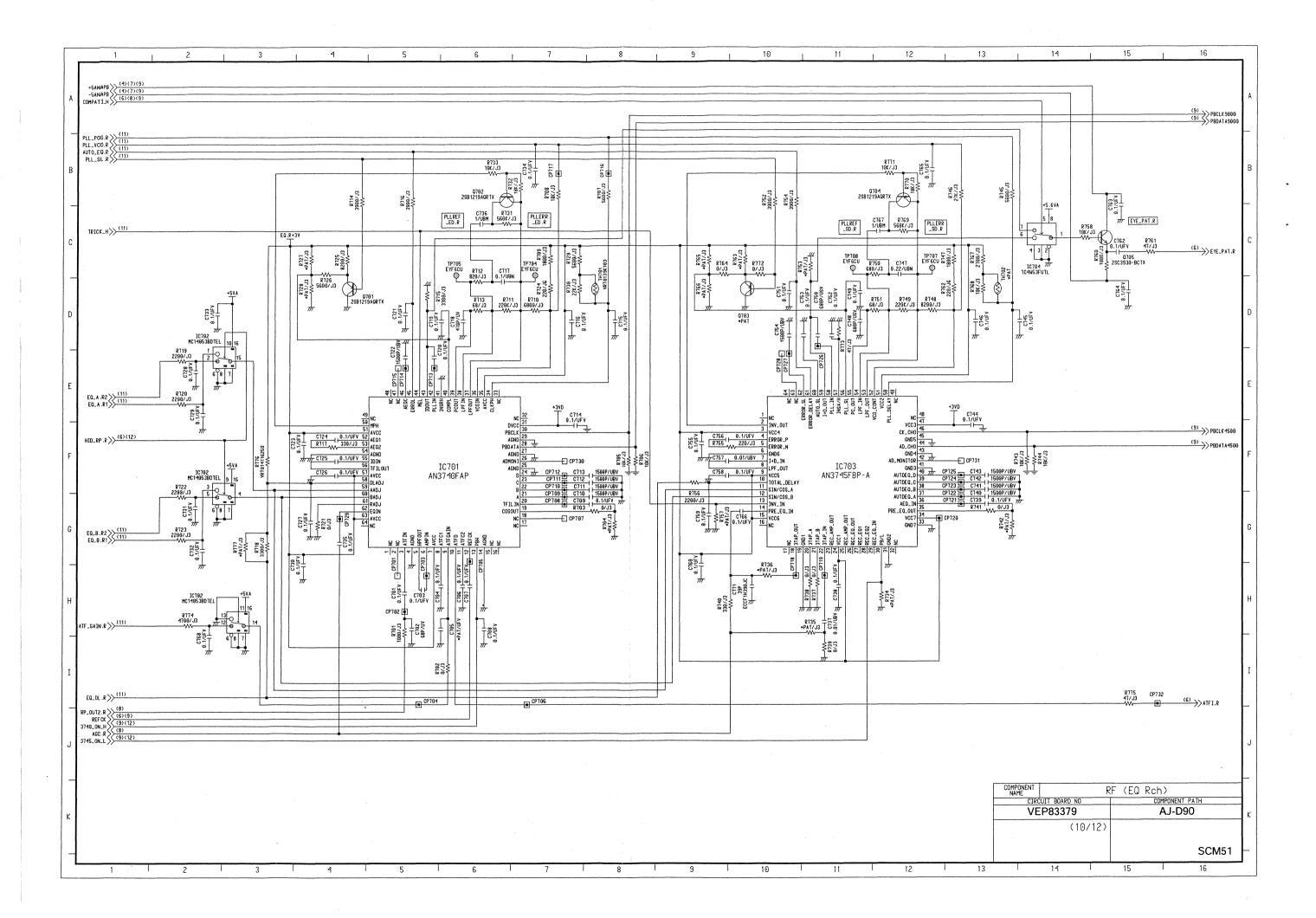


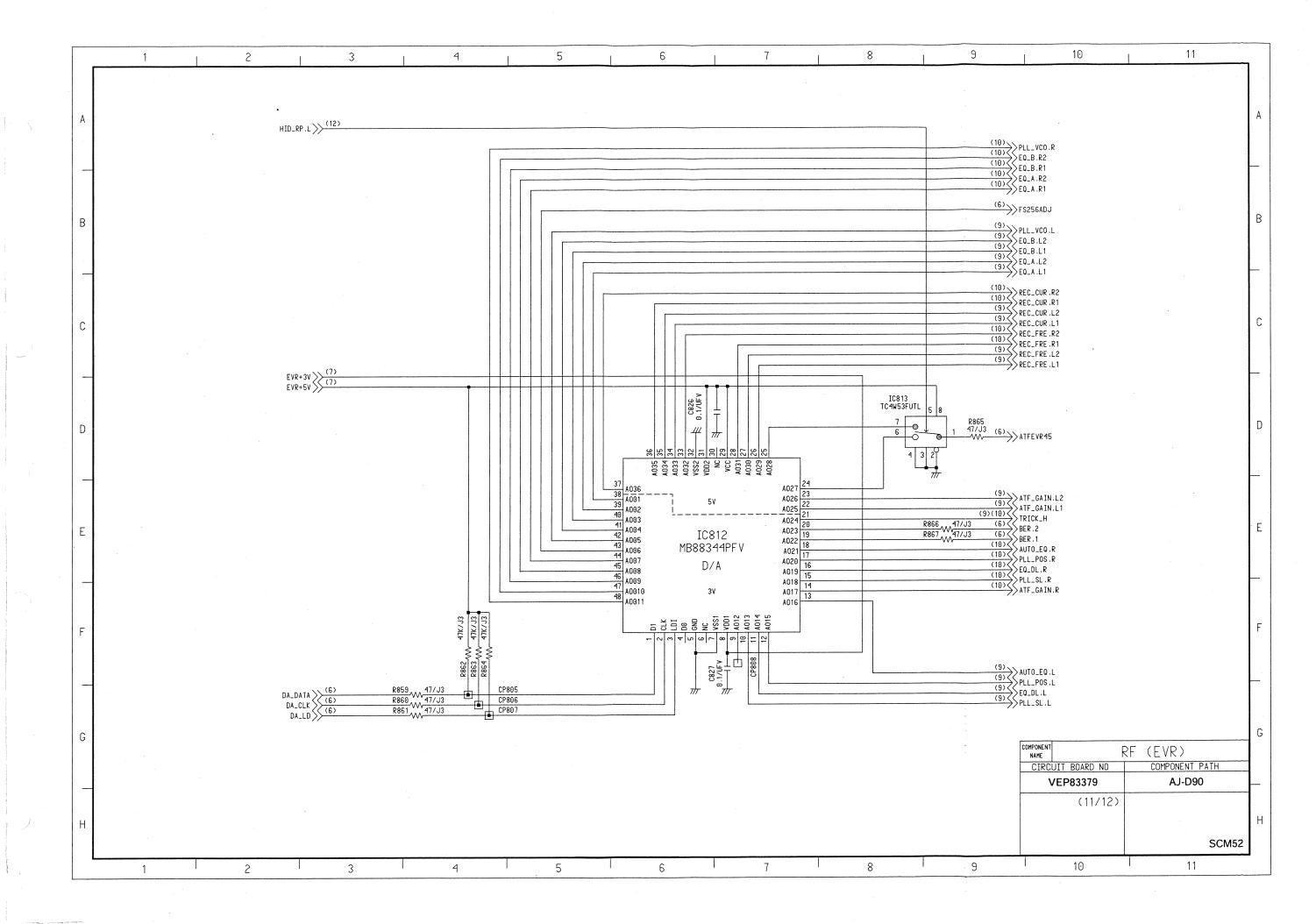


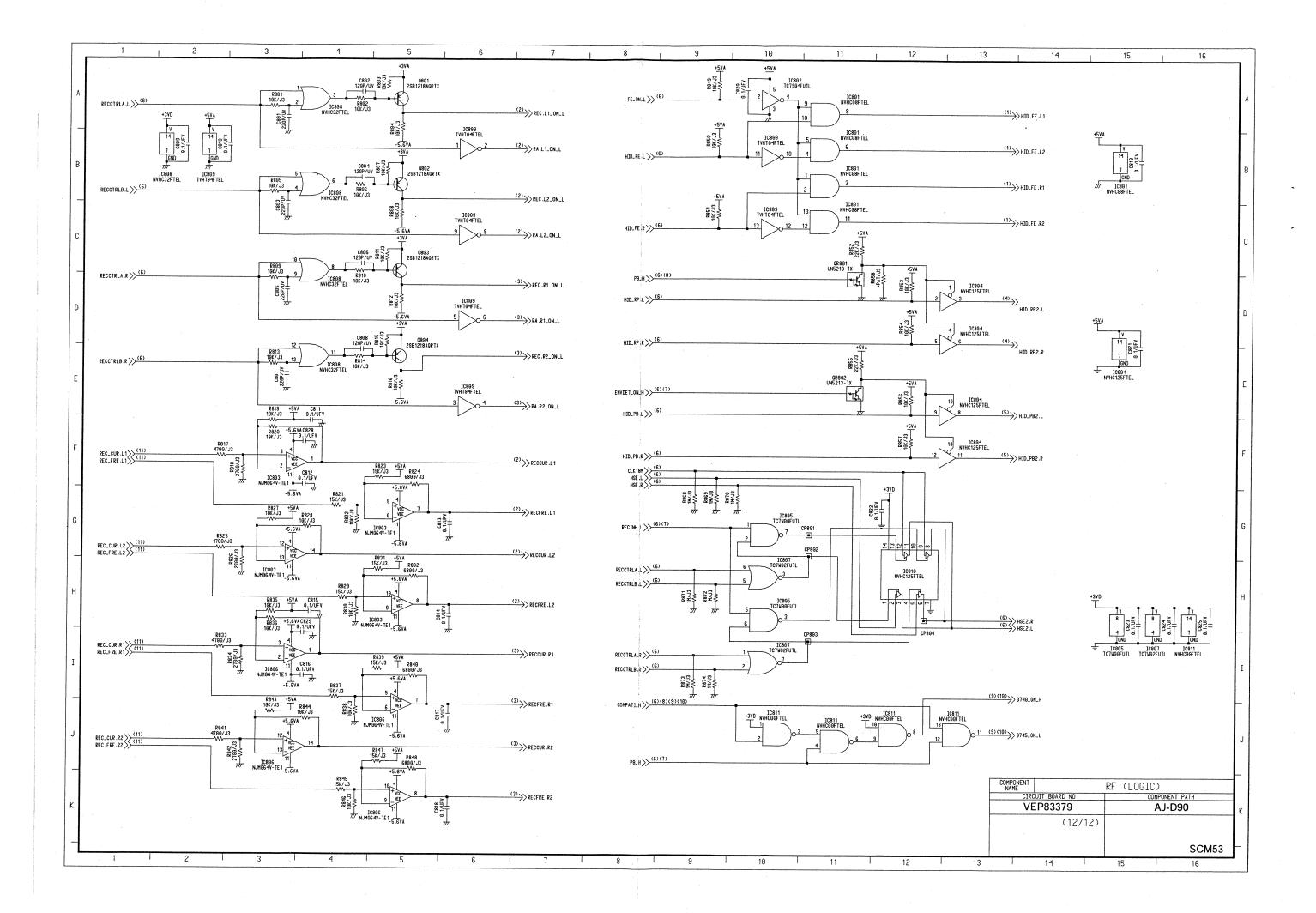


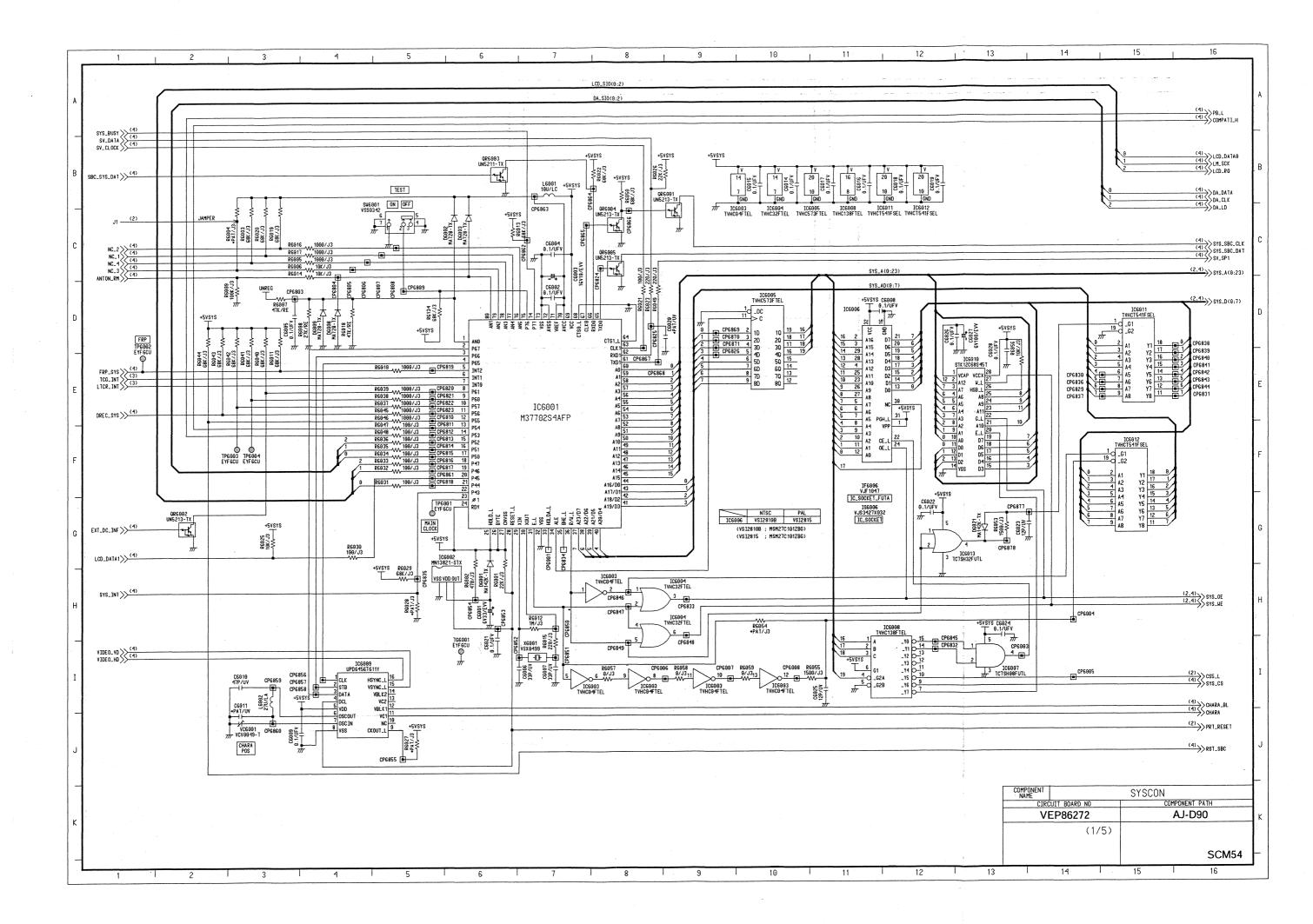


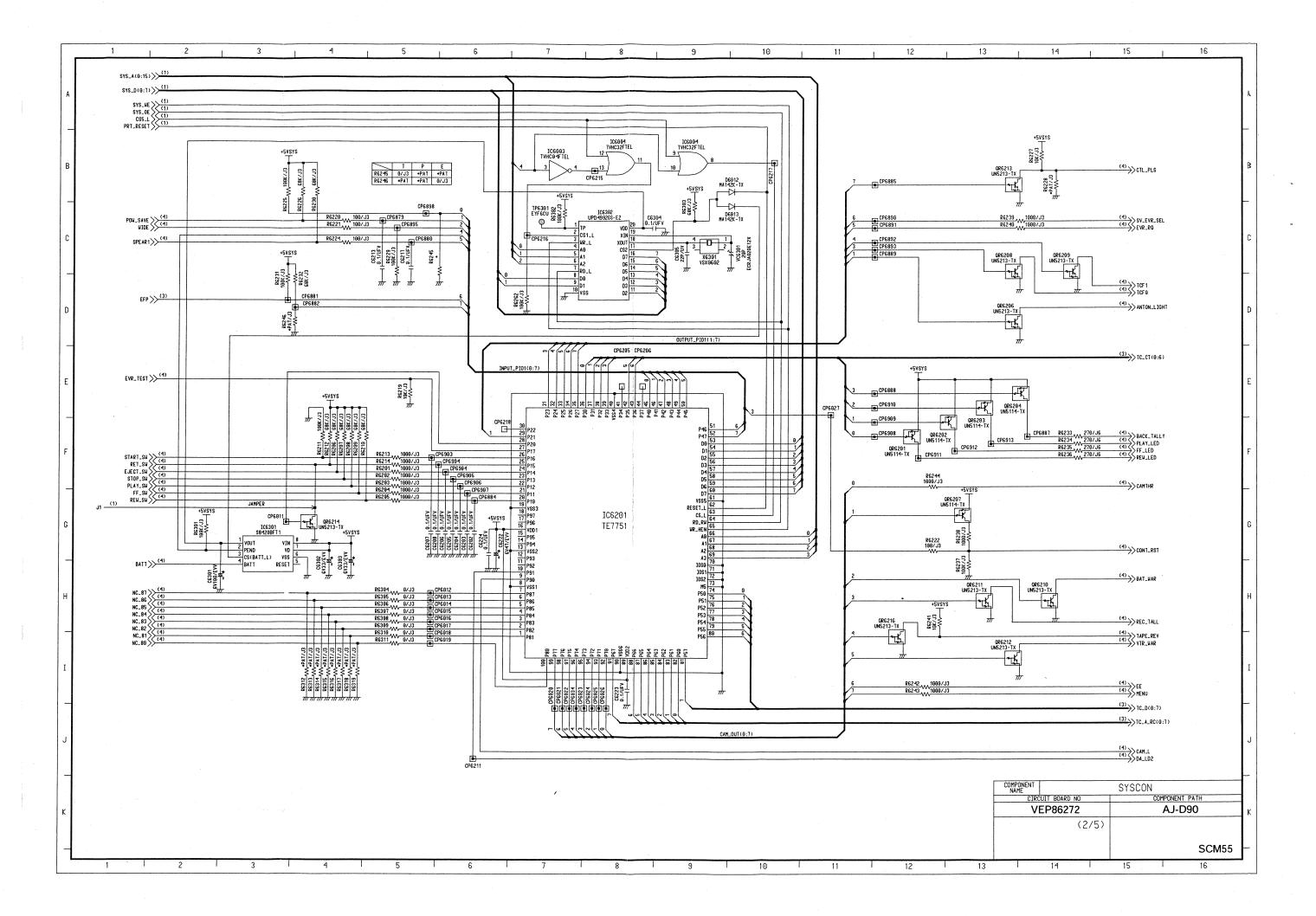


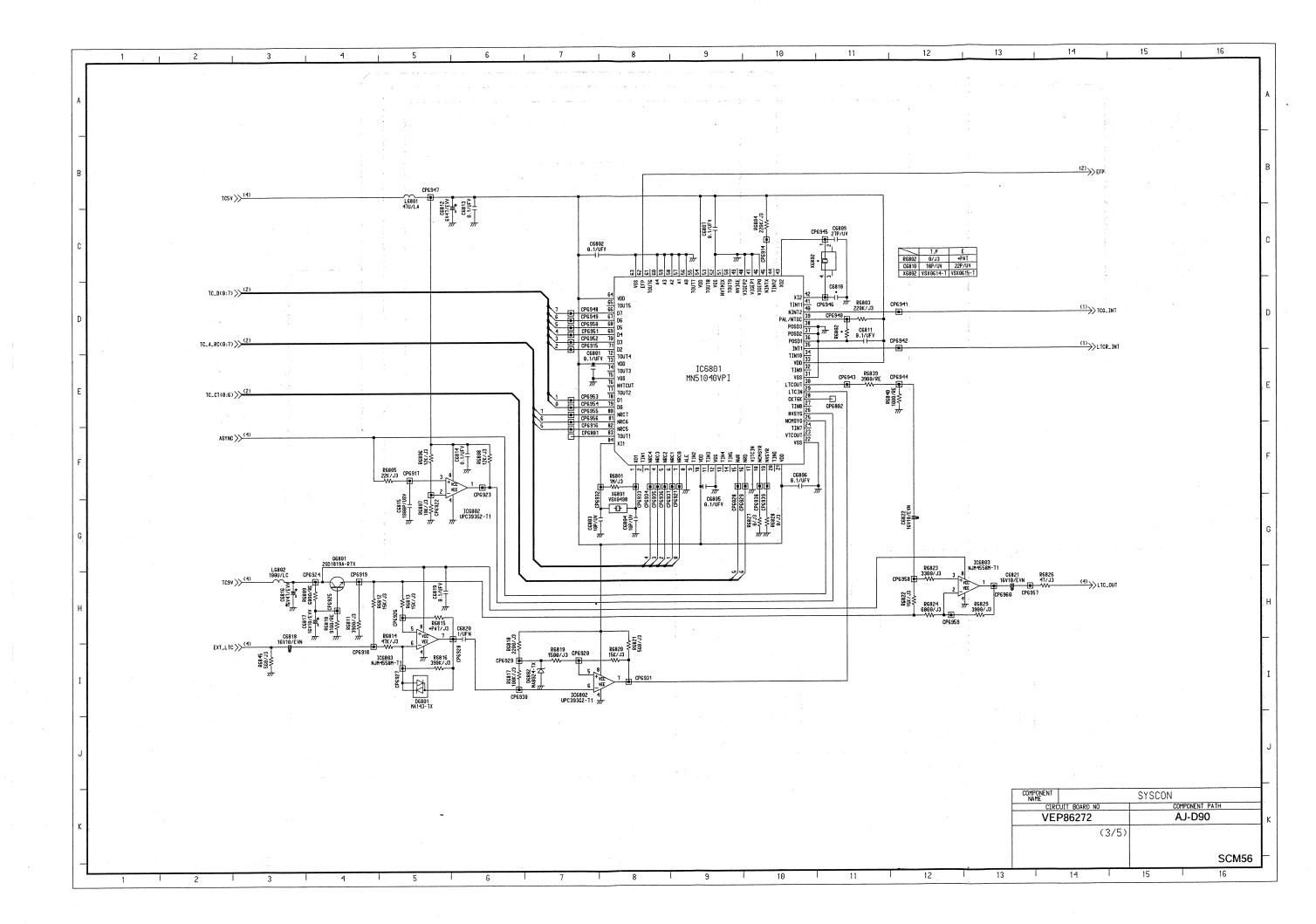


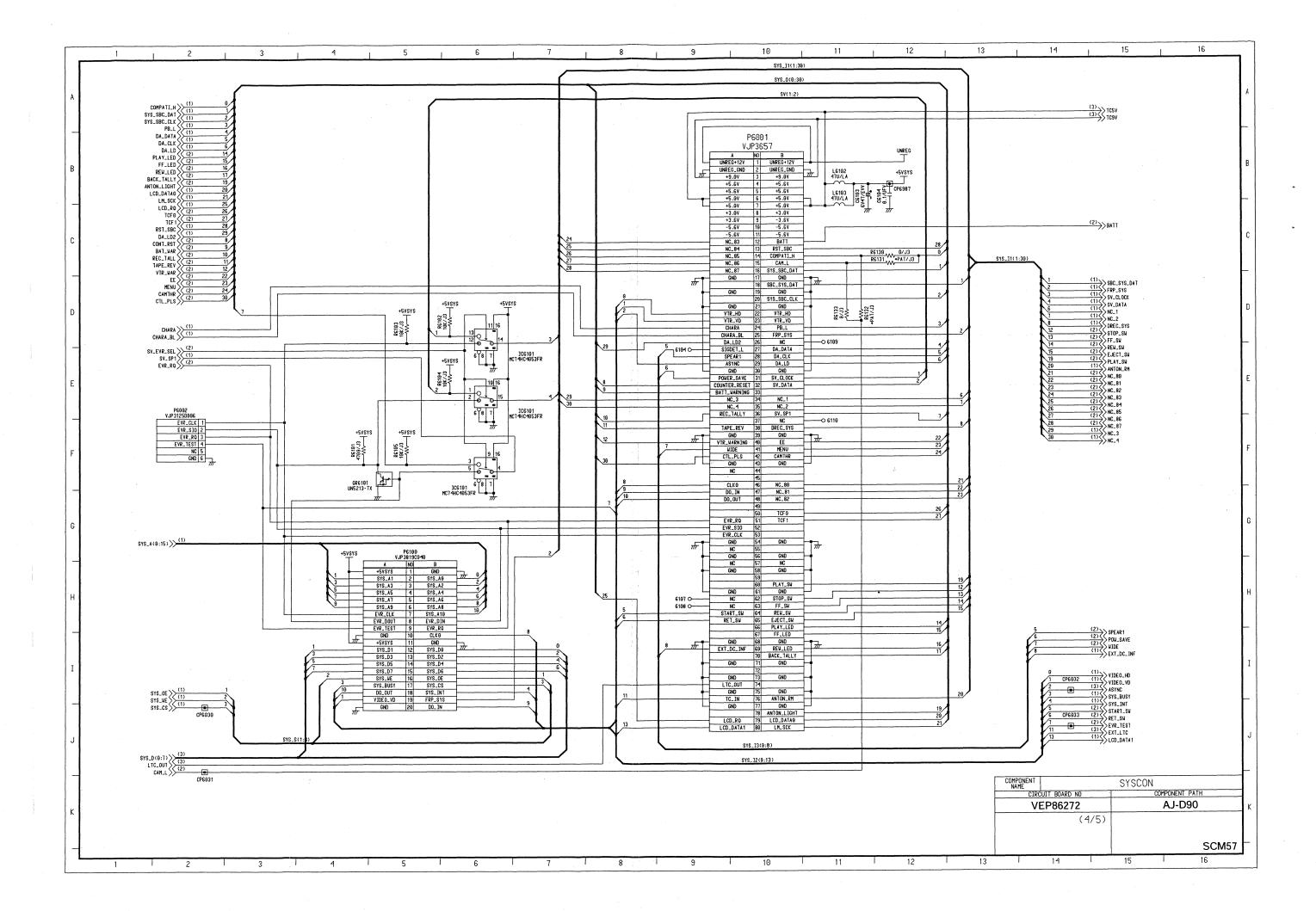












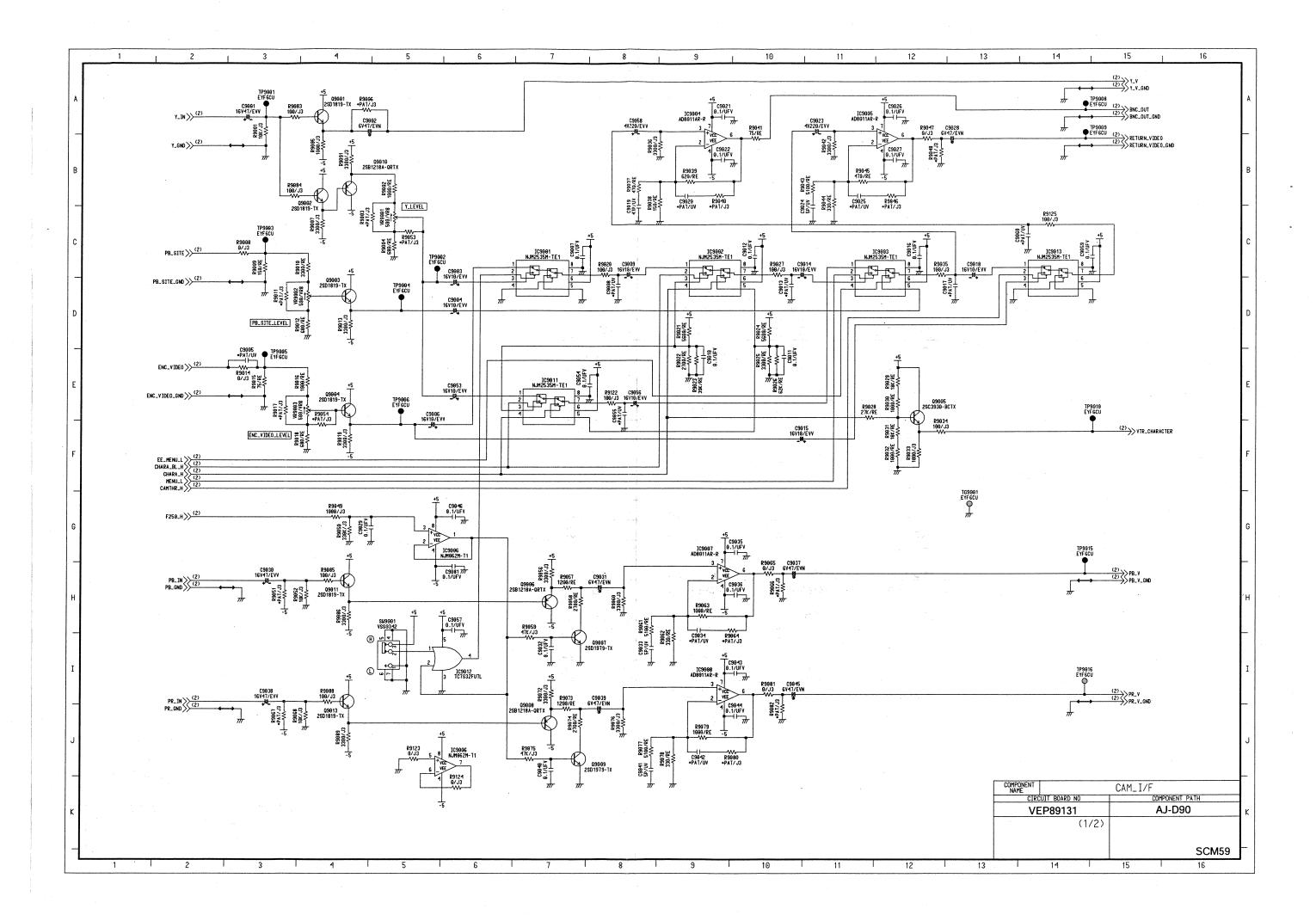
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C6020	*PAT/UV	*PAT/UV	*PAT/UV
C6810	18P/UV	18P/UV	22P/UV
IC6006	VSI2810	VSI2810	VSI2815
R6027	*PAT/J3	*PAT/J3	*PAT/J3
R6028	*PAT/J3	*PAT/J3	*PAT/J3
R6054	*PAT/J3	*PAT/J3	*PAT/J3
R6131	*PAT/J3	*PAT/J3	*PAT/J3
R6132	*PAT/J3	*PAT/J3	*PAT/J3
R6228	*PAT/J3	*PAT/J3	*PAT/J3
R6245	0/J3	*PAT/J3	*PAT/J3
R6246	*PAT/J3	*PAT/J3	*PAT/J3
R6312	*PAT/J3	*PAT/J3	*PAT/J3
R6313	*PAT/J3	*PAT/J3	*PAT/J3
R6314	*PAT/J3	*PAT/J3	*PAT/J3
R6315	*PAT/J3	*PAT/J3	*PAT/J3
R6316	*PAT/J3	*PAT/J3	*PAT/J3
R6317	*PAT/J3	*PAT/J3	*PAT/J3
R6318	*PAT/J3	*PAT/J3	*PAT/J3
R6319	*PAT/J3	*PAT/J3	*PAT/J3
R6802	0/J3	0/J3	*PAT/J3
R6815	*PAT/J3	*PAT/J3	*PAT/J3
X6802	VSX0614-T	VSX0614-T	VSX0615-T

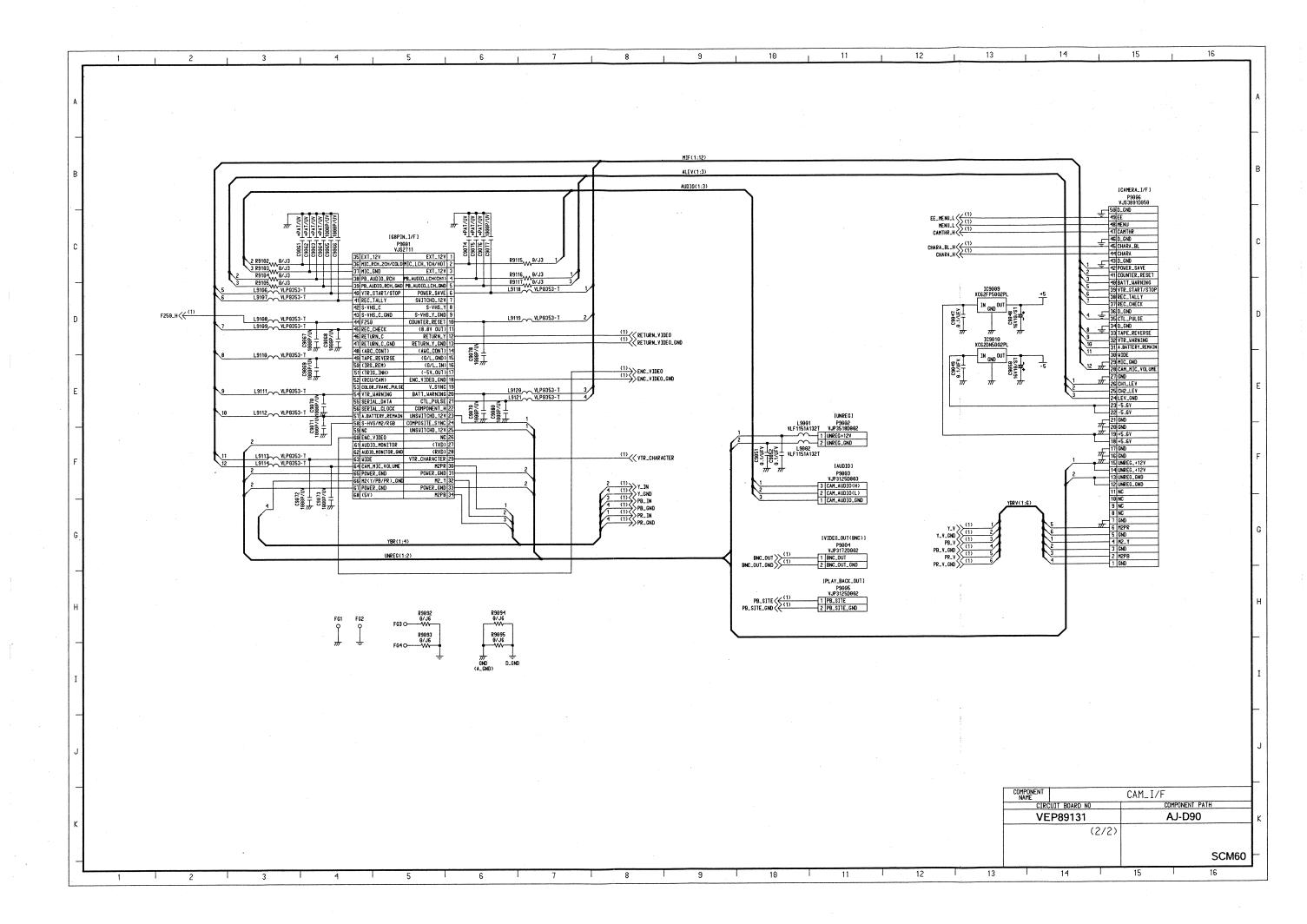
COMPONENT NAME

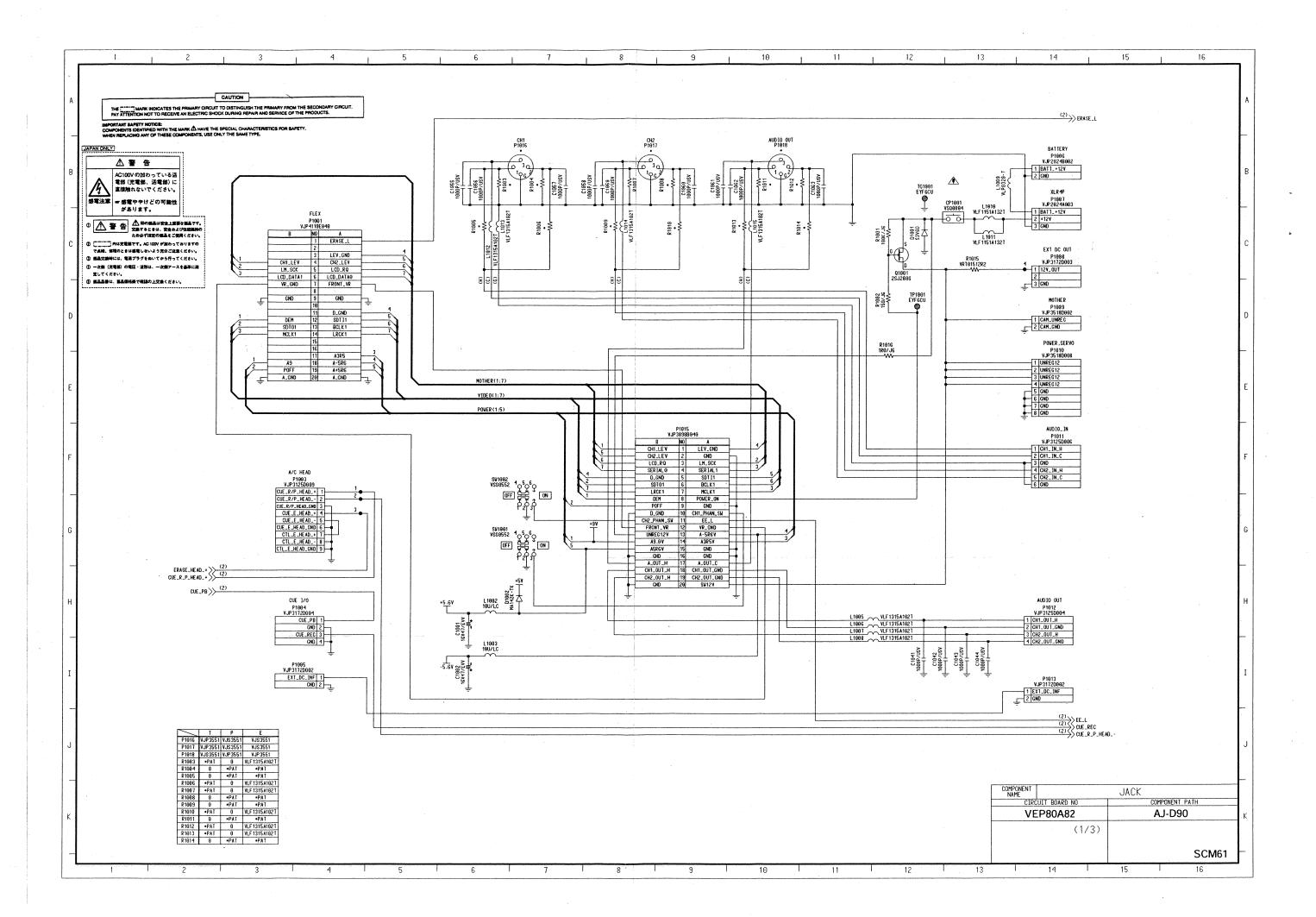
CIRCUIT BOARD NO

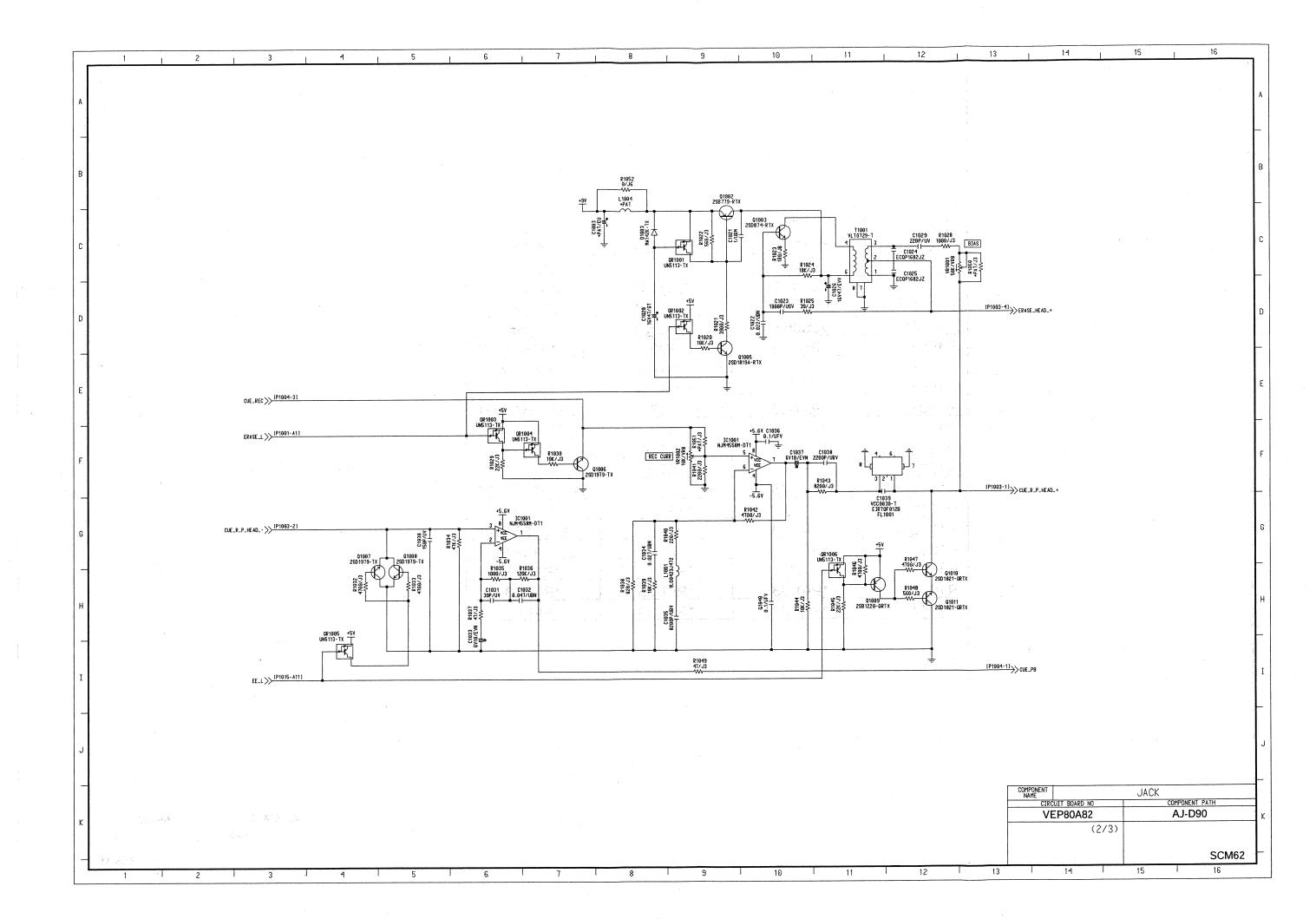
VEP86272 SYSCON COMPONENT PATH

AJ-D90 (5/5) SCM58





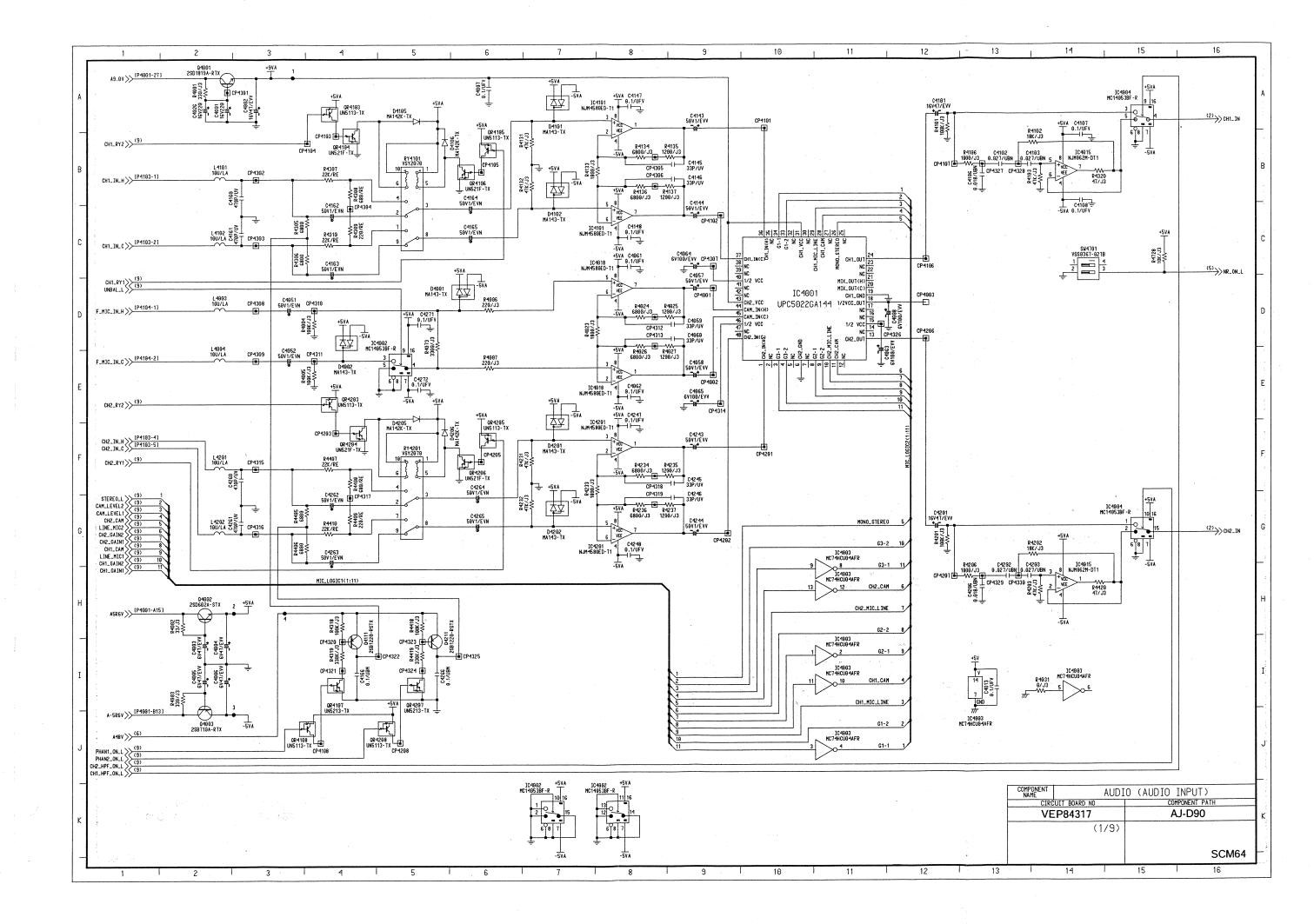


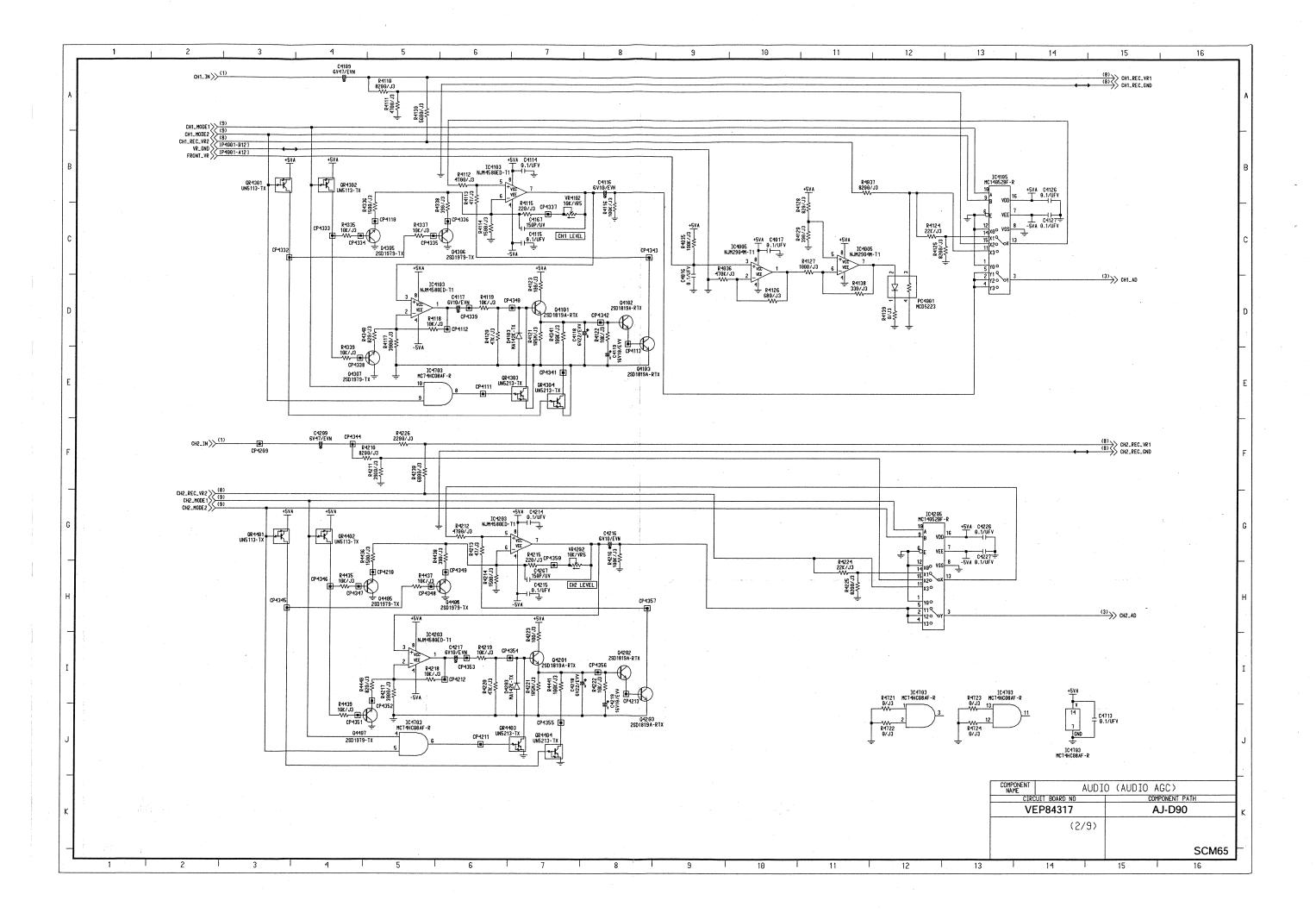


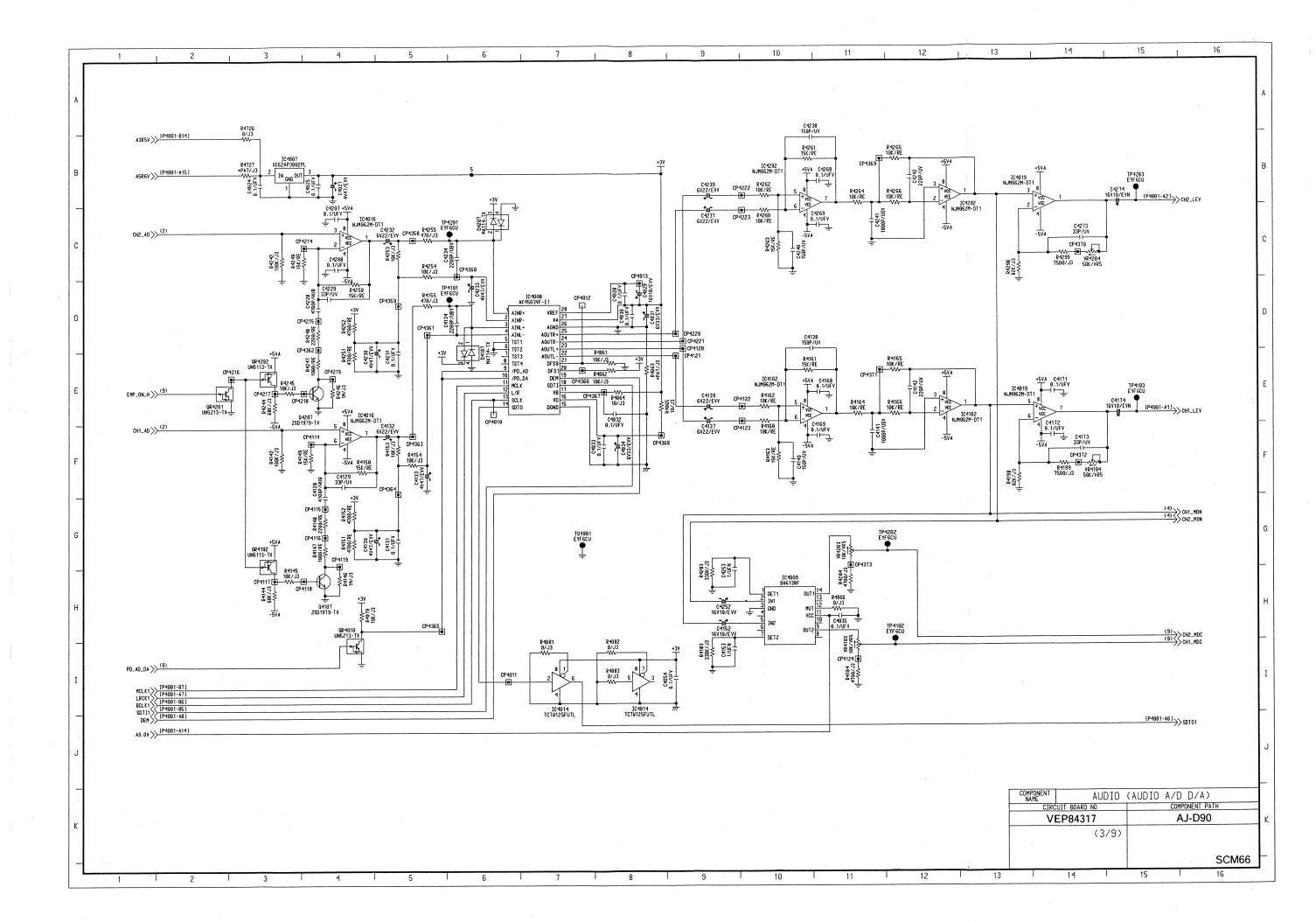
ADEEA	-	Б	
\$REF\$	T	<u> </u>	E
C1003	*PAT/EU	*PAT/EU	*PAT/EU
L1004	*PAT	*PAT	*PAT
P1016	VJP3551	VJS3551	VJS3551
P1017	VJP3551	VJS3551	VJS3551
P1018	VJS3551	VJP3551	VJP3551
R1003	*PAT/J3	0/J3	VLF1315A102T
R1004	0/J3	*PAT/J3	*PAT/J3
R1005	0/J3	*PAT/J3	*PAT/J3
R1006	*PAT/J3	0/J3	VLF1315A102T
R1007	*PAT/J3	0/J3	VLF1315A102T
R1008	0/J3	*PAT/J3	*PAT/J3
R1009	0/J3	*PAT/J3	*PAT/J3
R1010	*PAT/J3	0/J3	VLF1315A102T
R1011	0/J3	*PAT/J3	*PAT/J3
R1012	*PAT/J3	0/J3	VLF1315A102T
R1013	*PAT/J3	0/J3	VLF1315A102T
R1014	0/J3	*PAT/J3	*PAT/J3
R1050	*PAT/J3	*PAT/J3	*PAT/J3
R1051	*PAT/J3	*PAT/J3	*PAT/J3

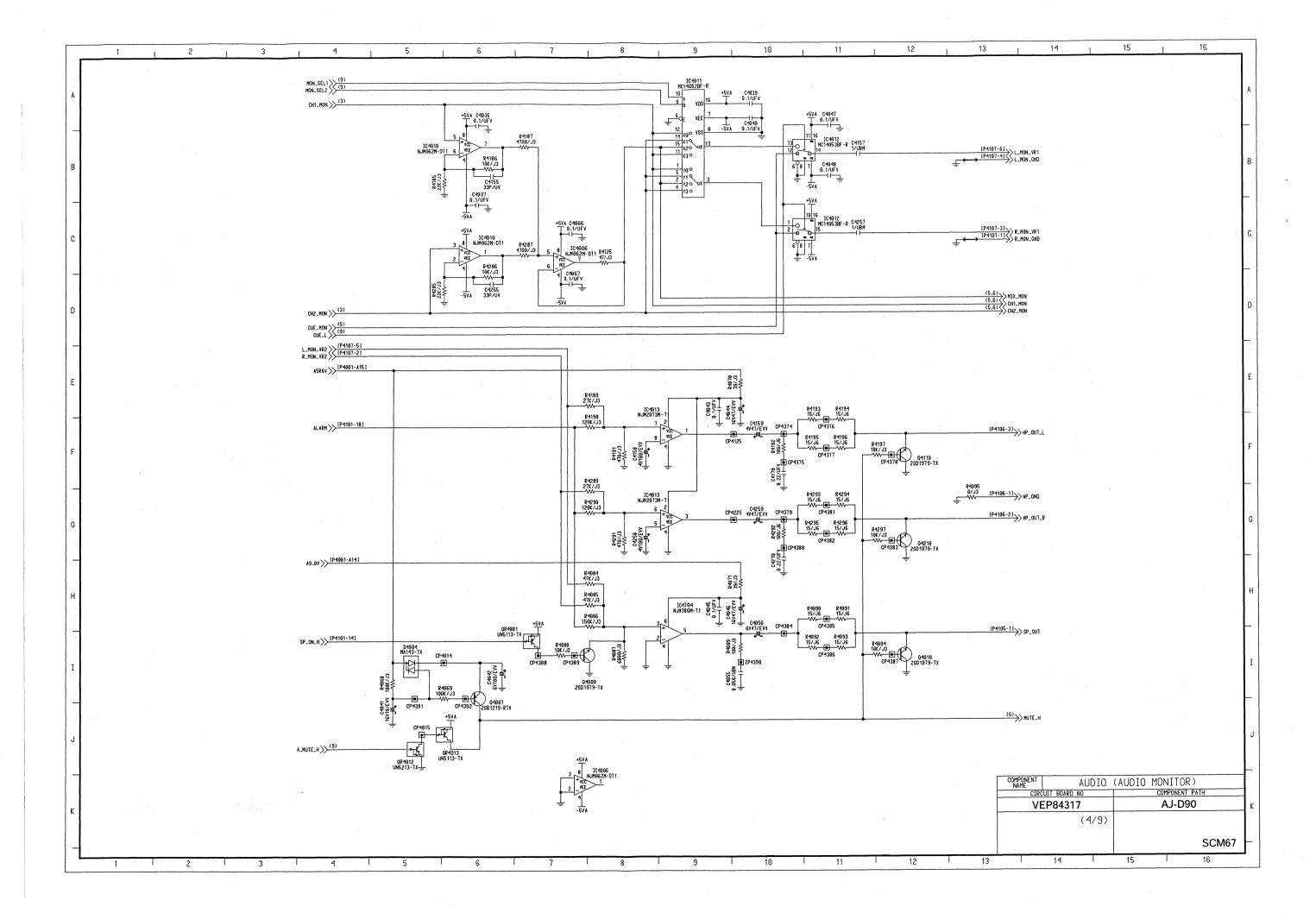
COMPO	NENT E	JACK			
CIRCUIT BOARD NO		COMPONENT PATH			
VEP80A82		AJ-D90			
		(3/3)			
				SCM63	
			10	10	

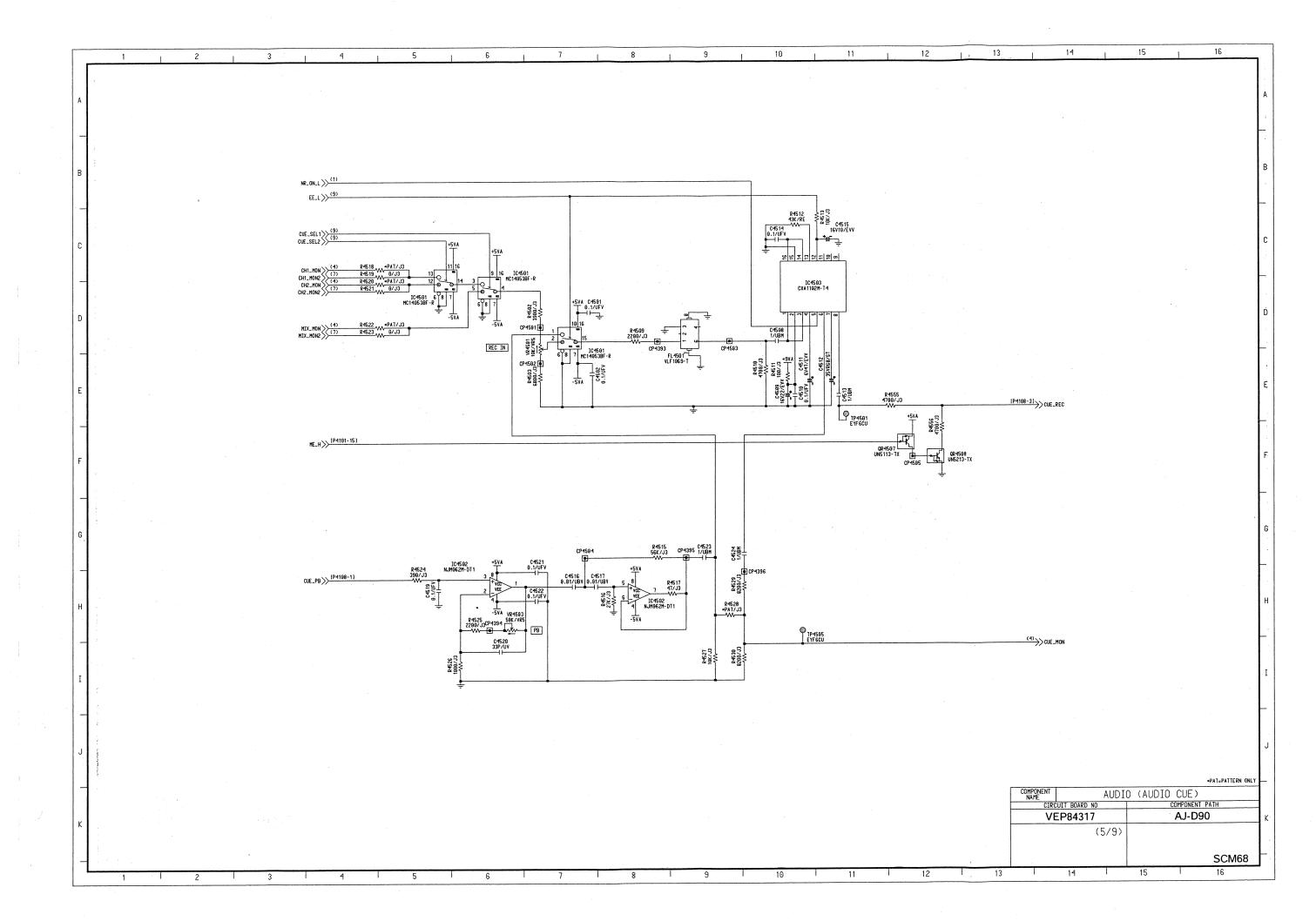
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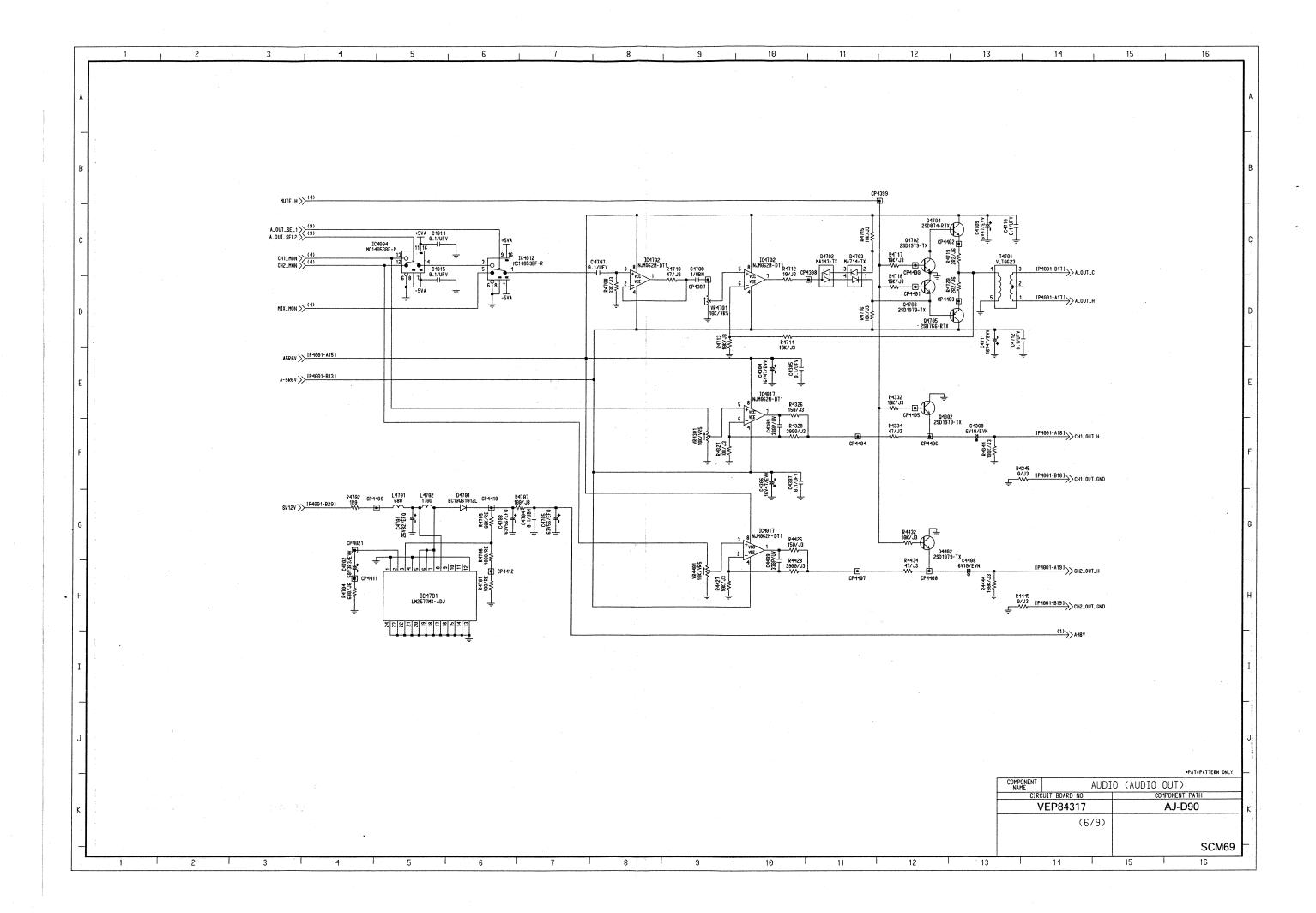


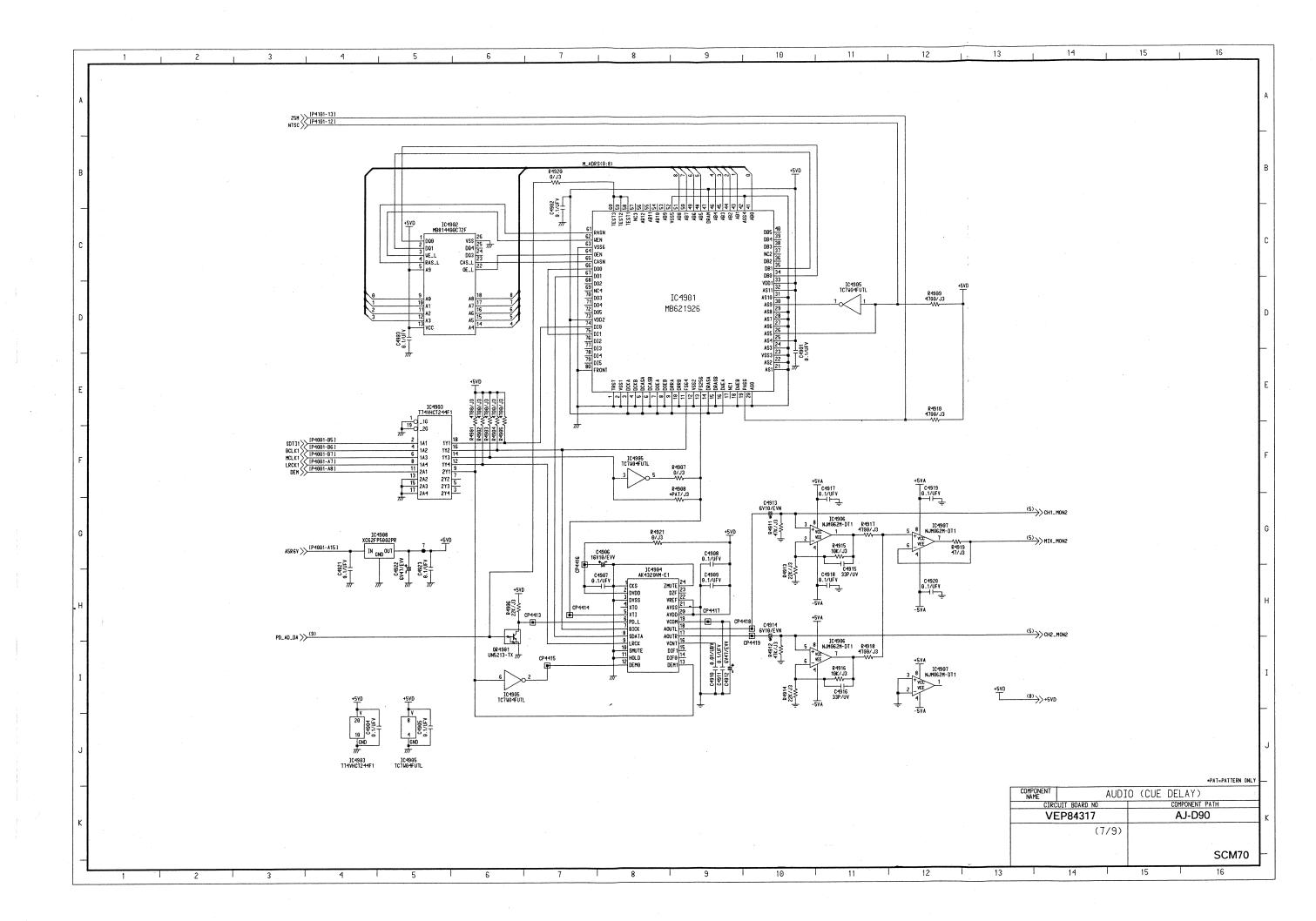


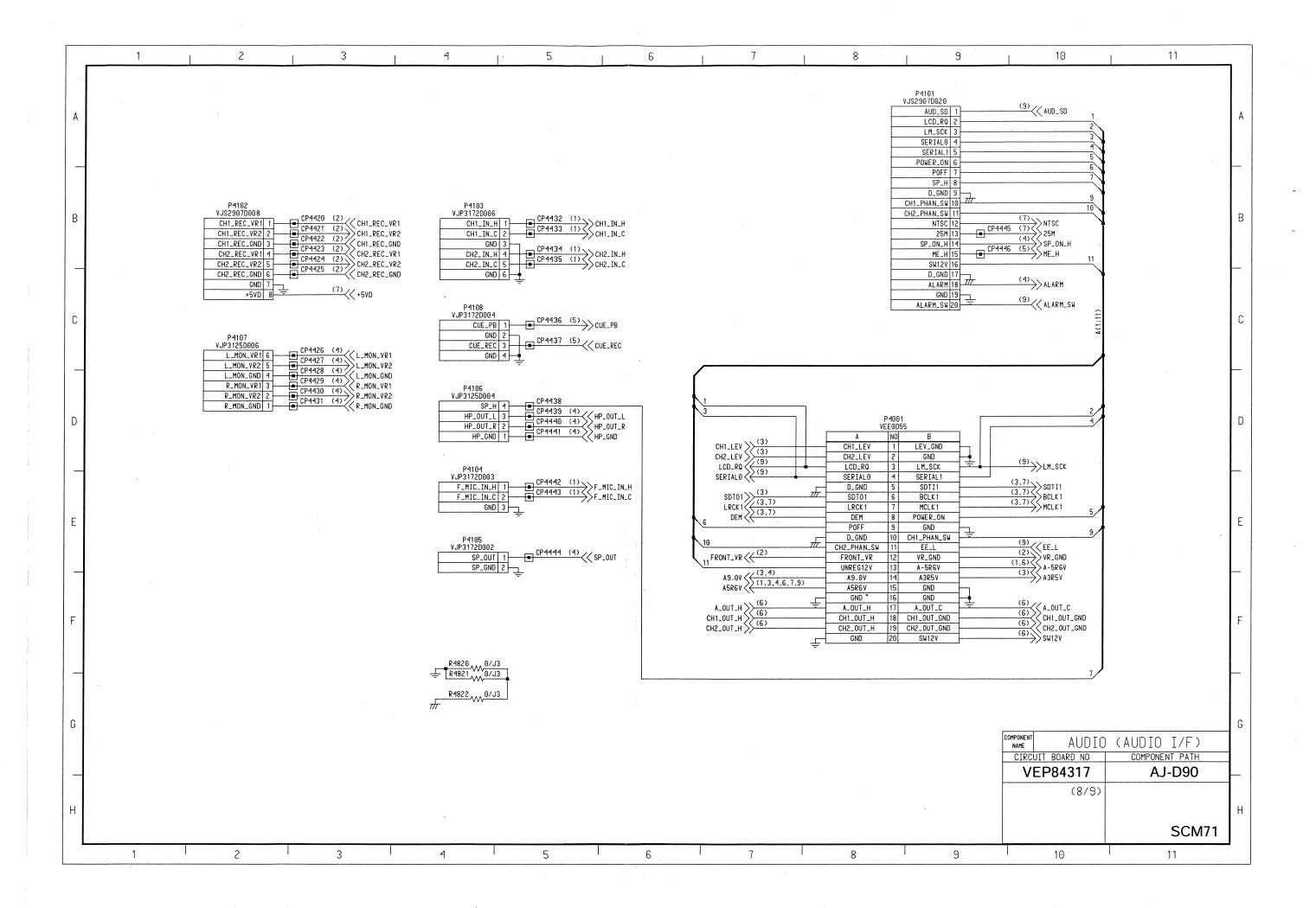


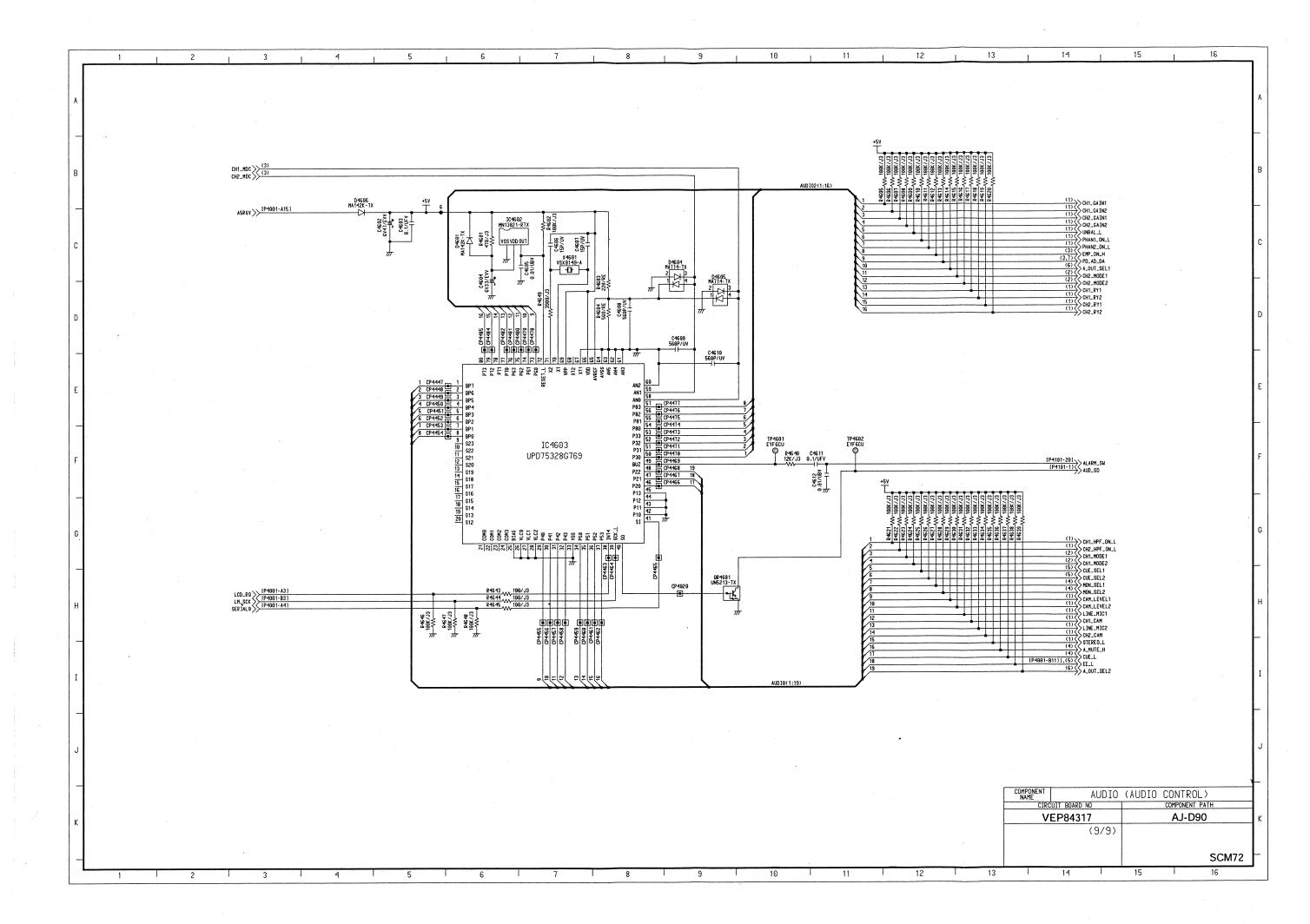


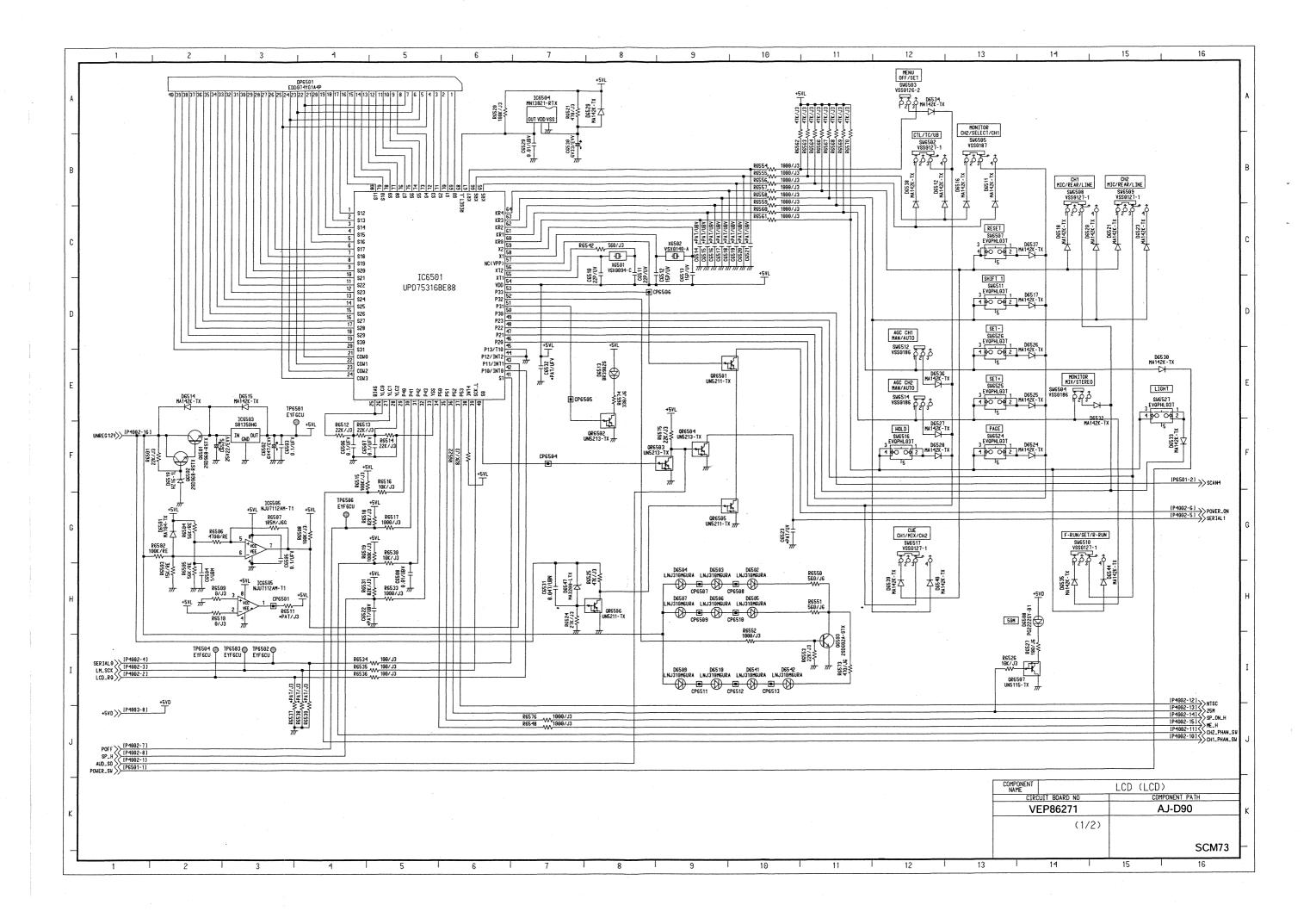


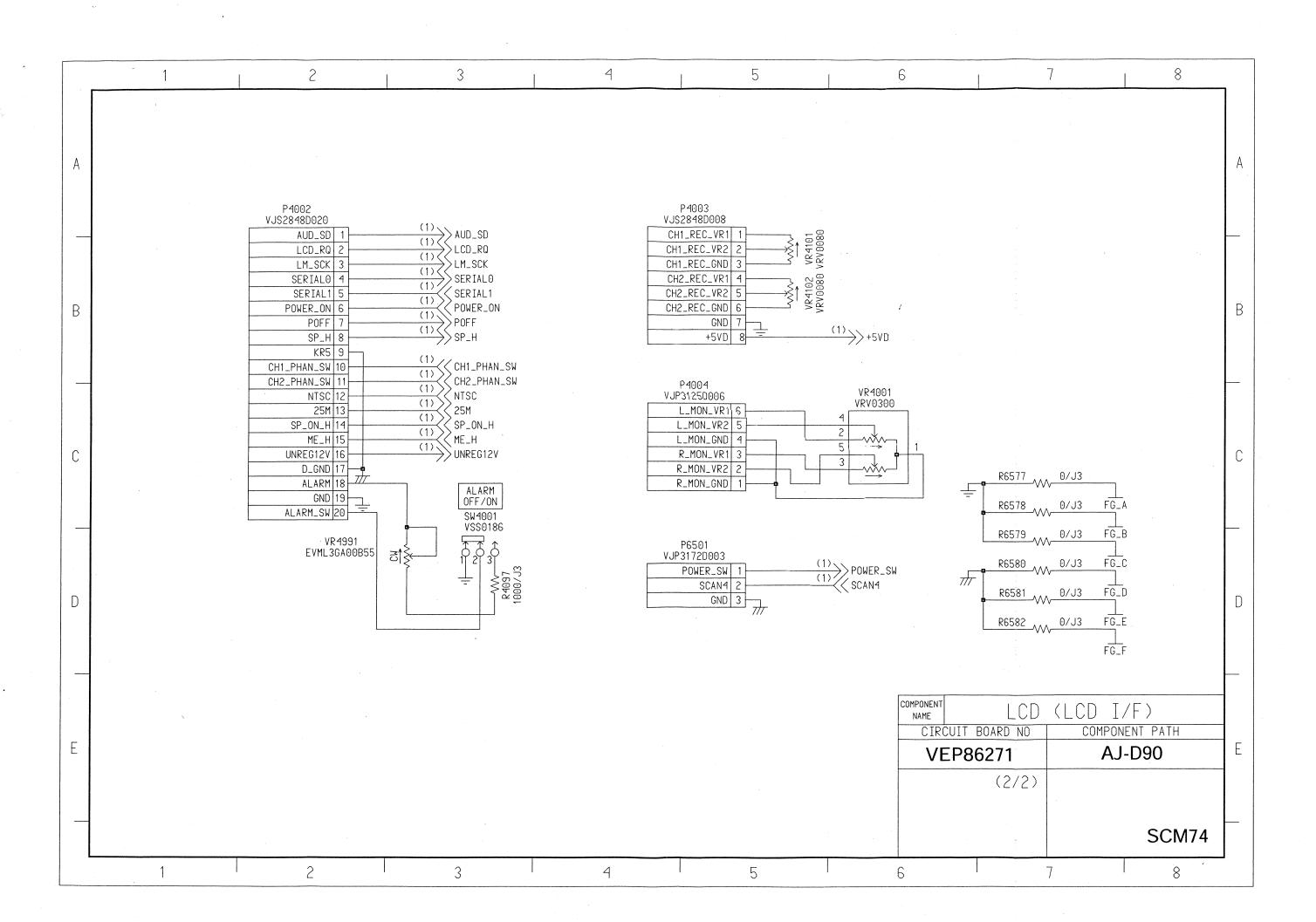


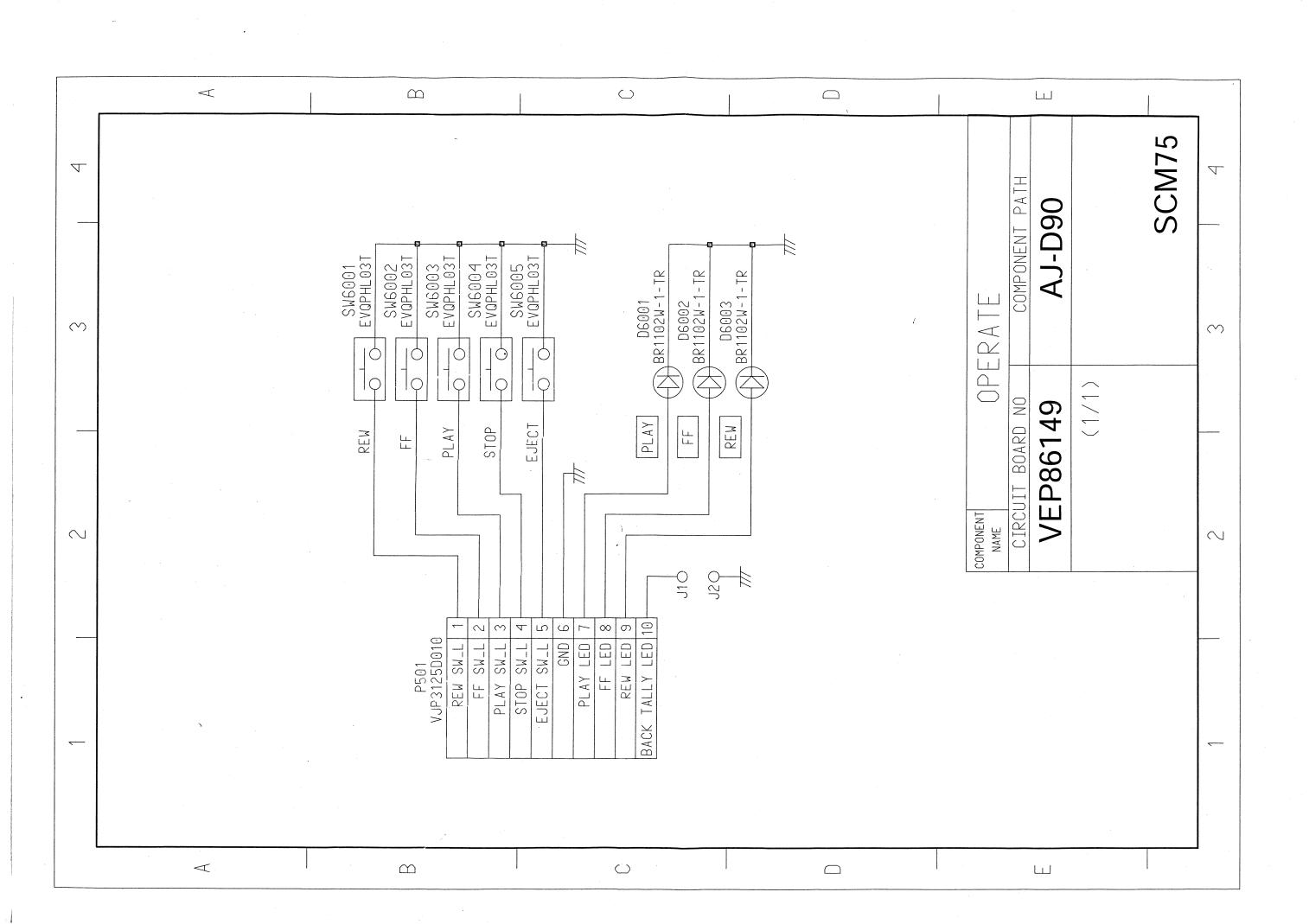


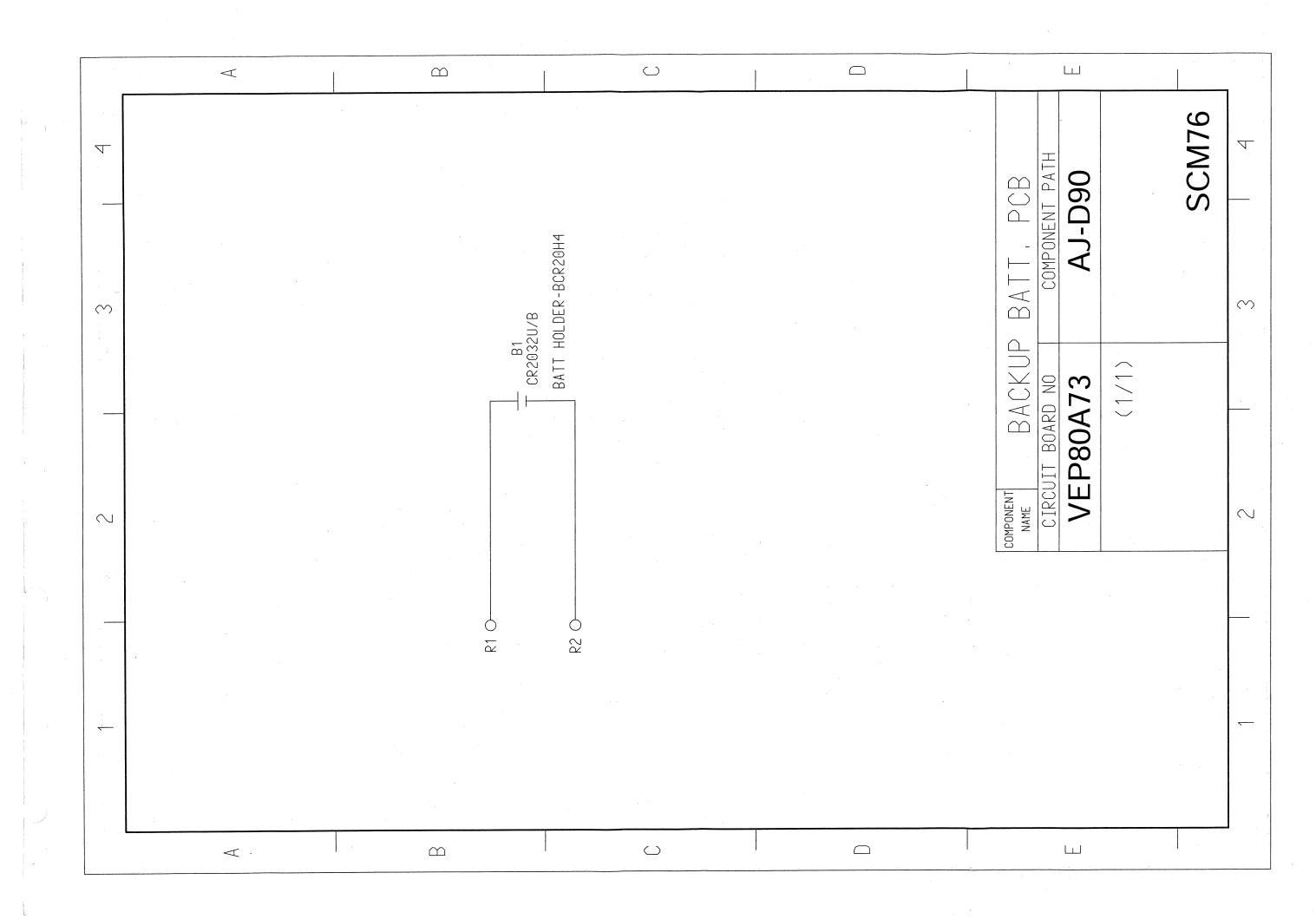


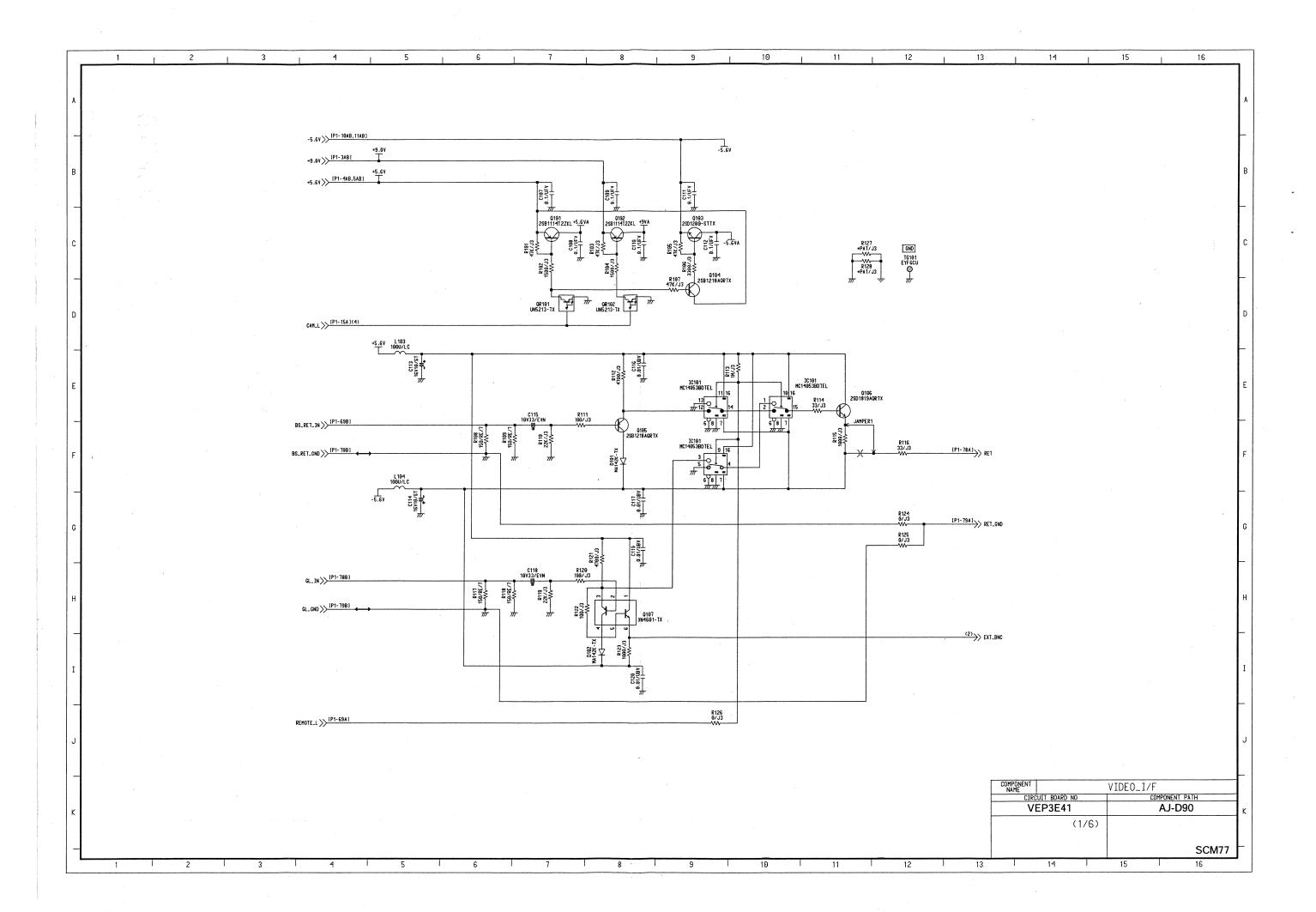


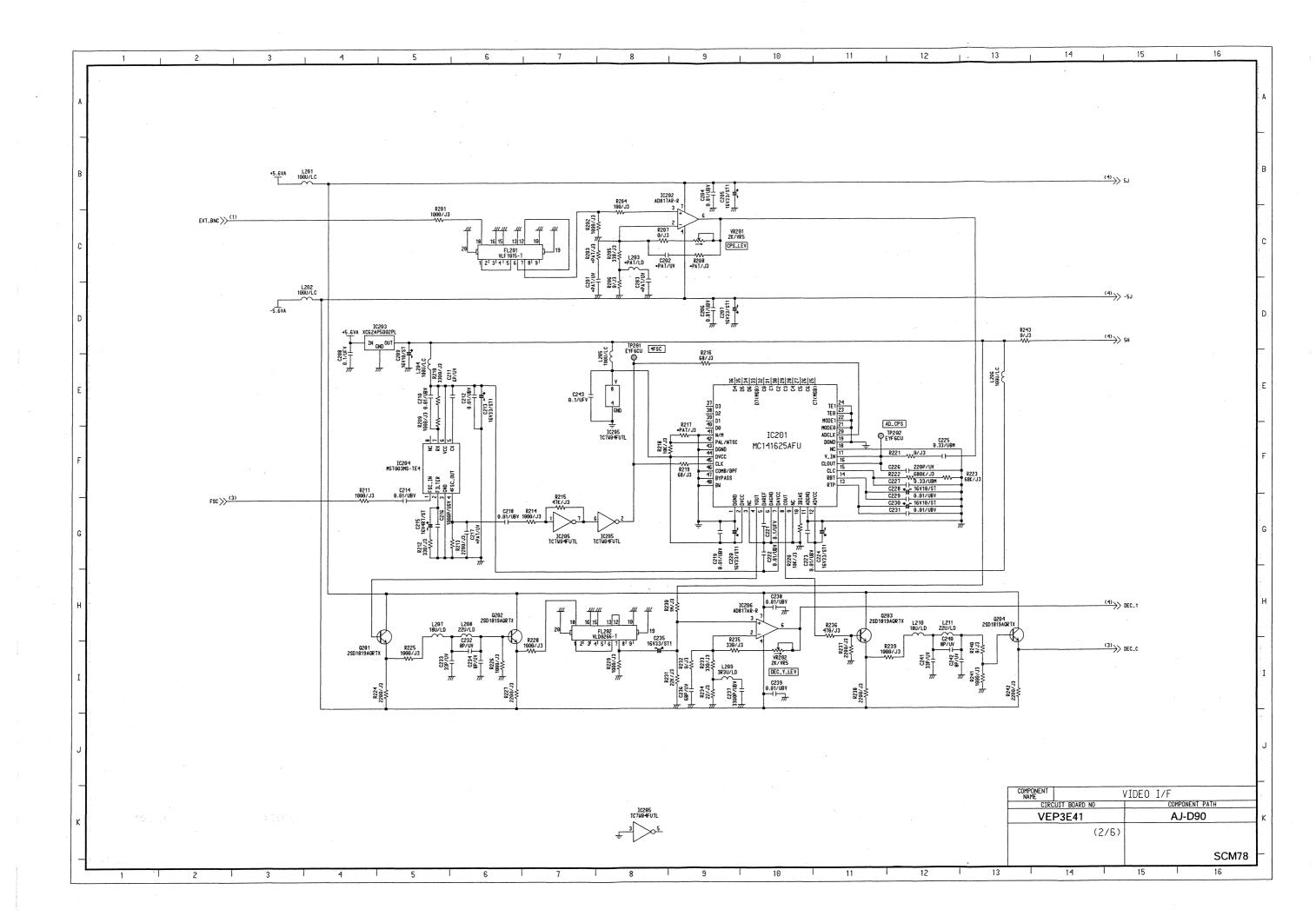


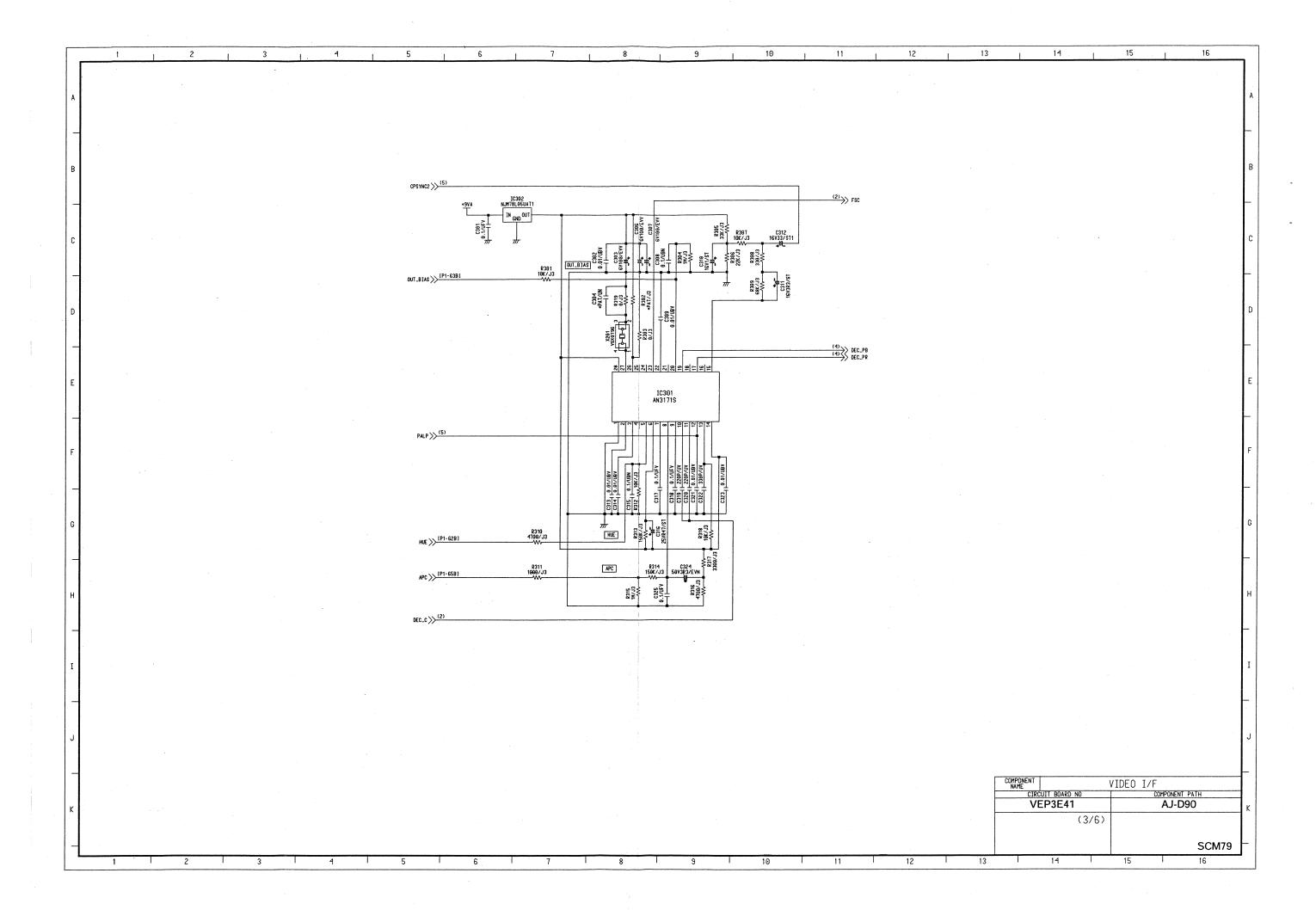


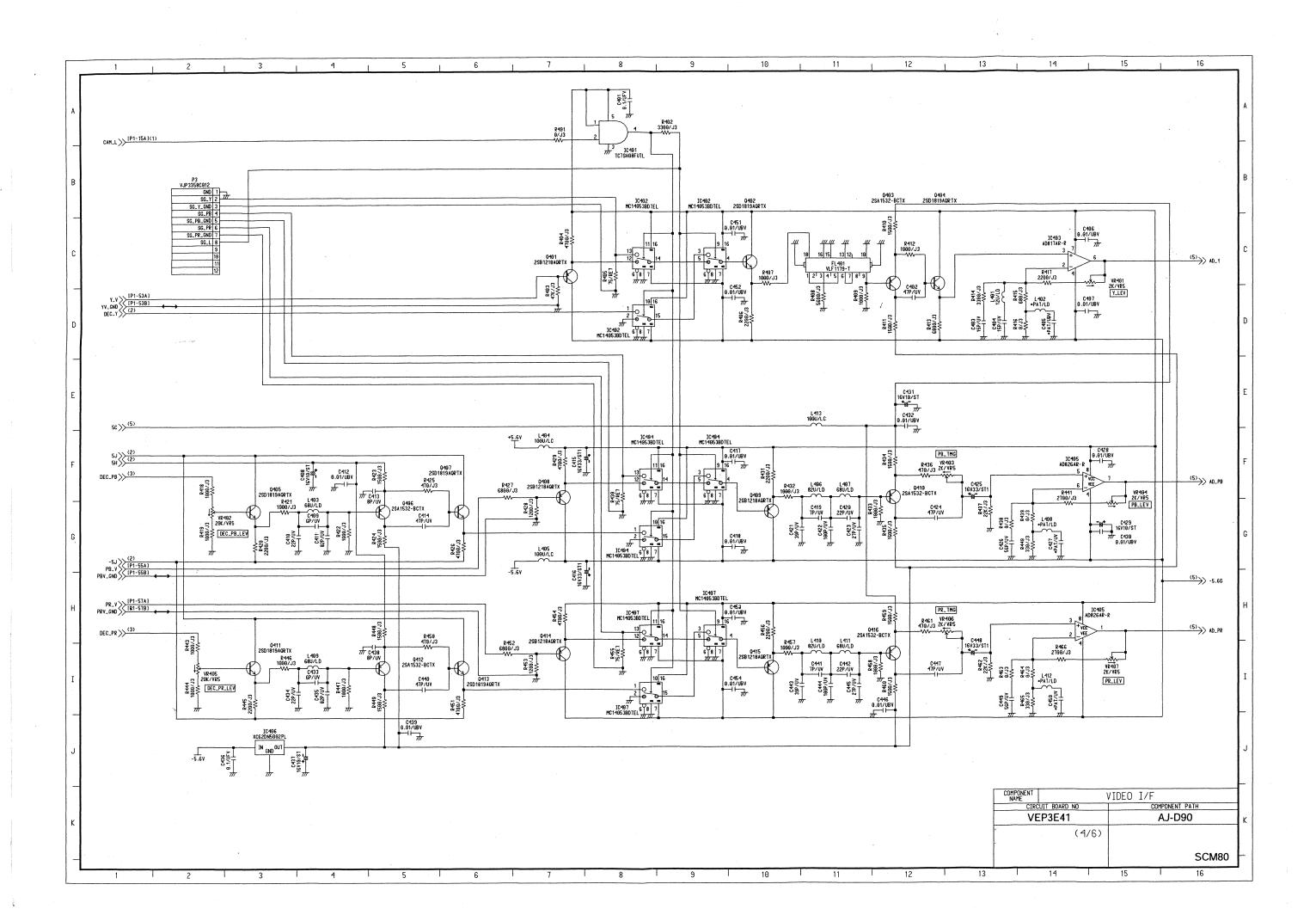


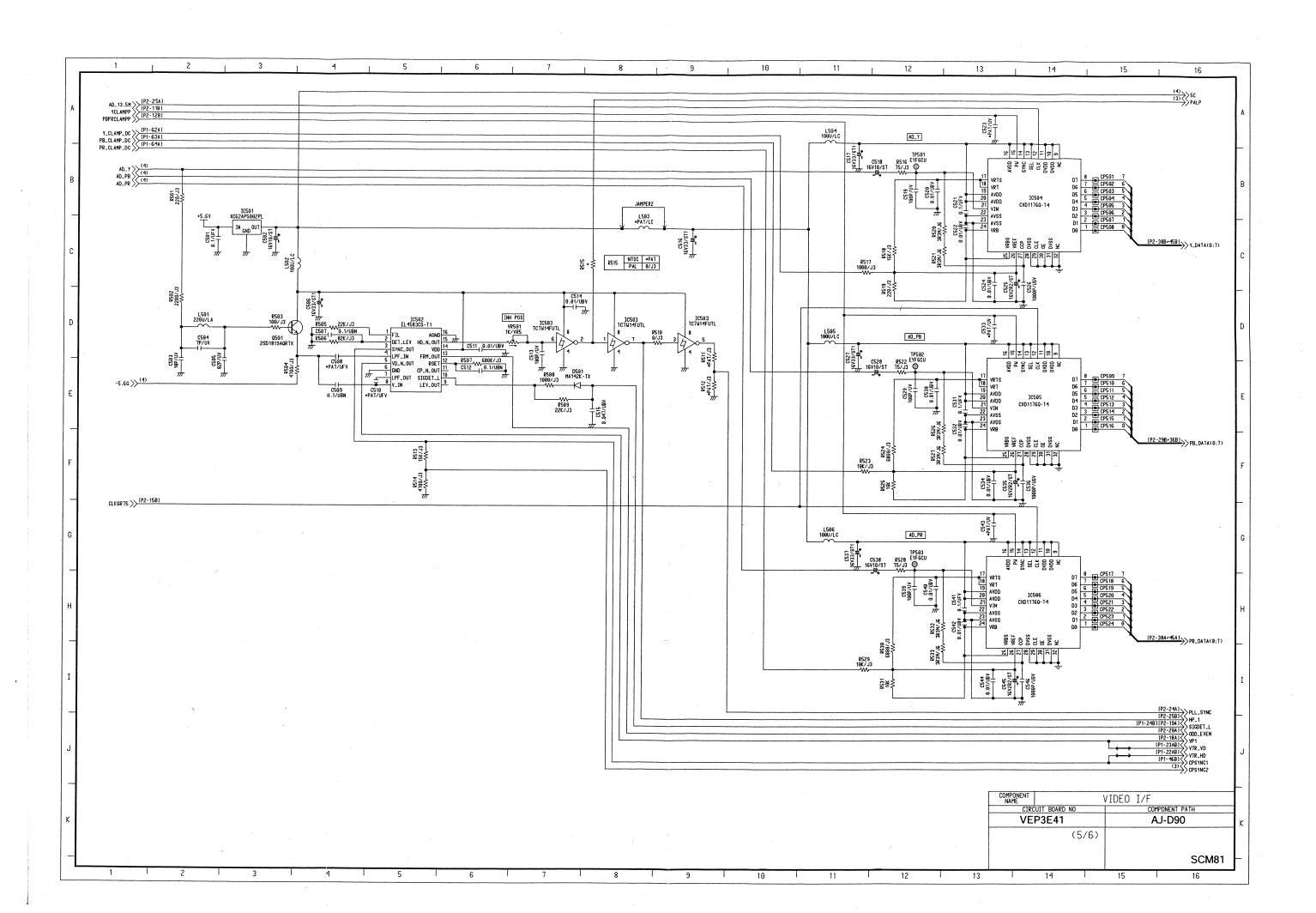


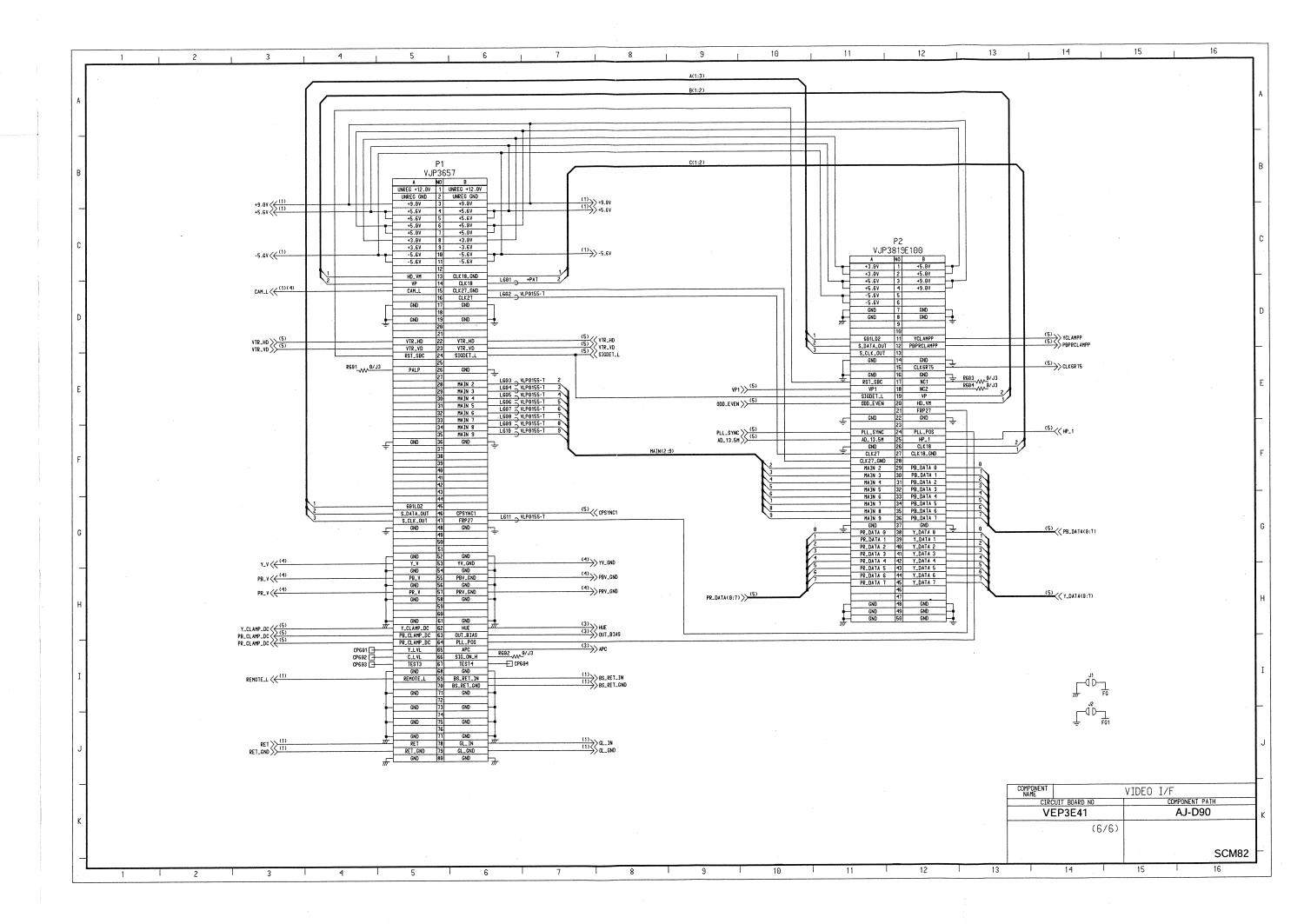


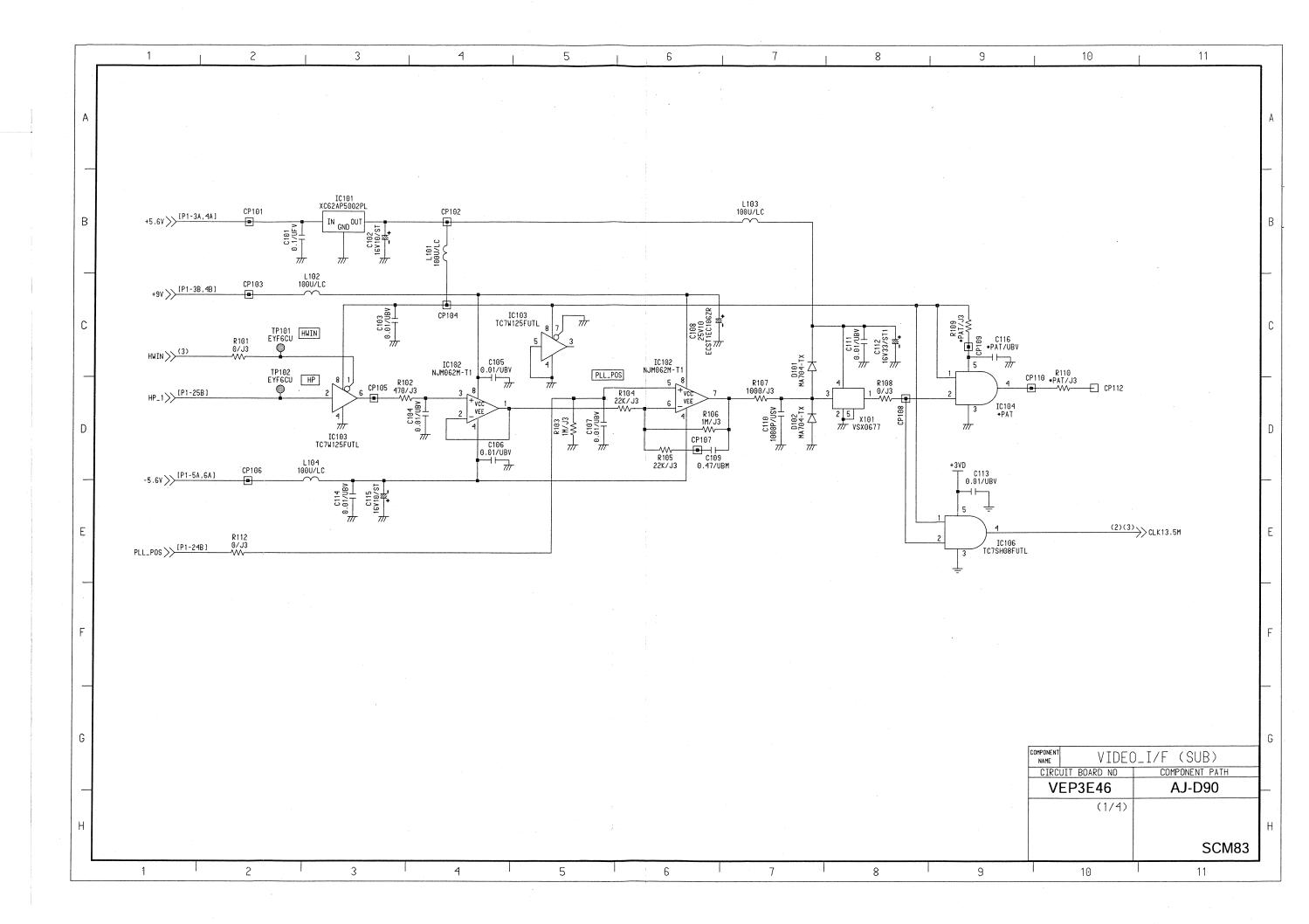


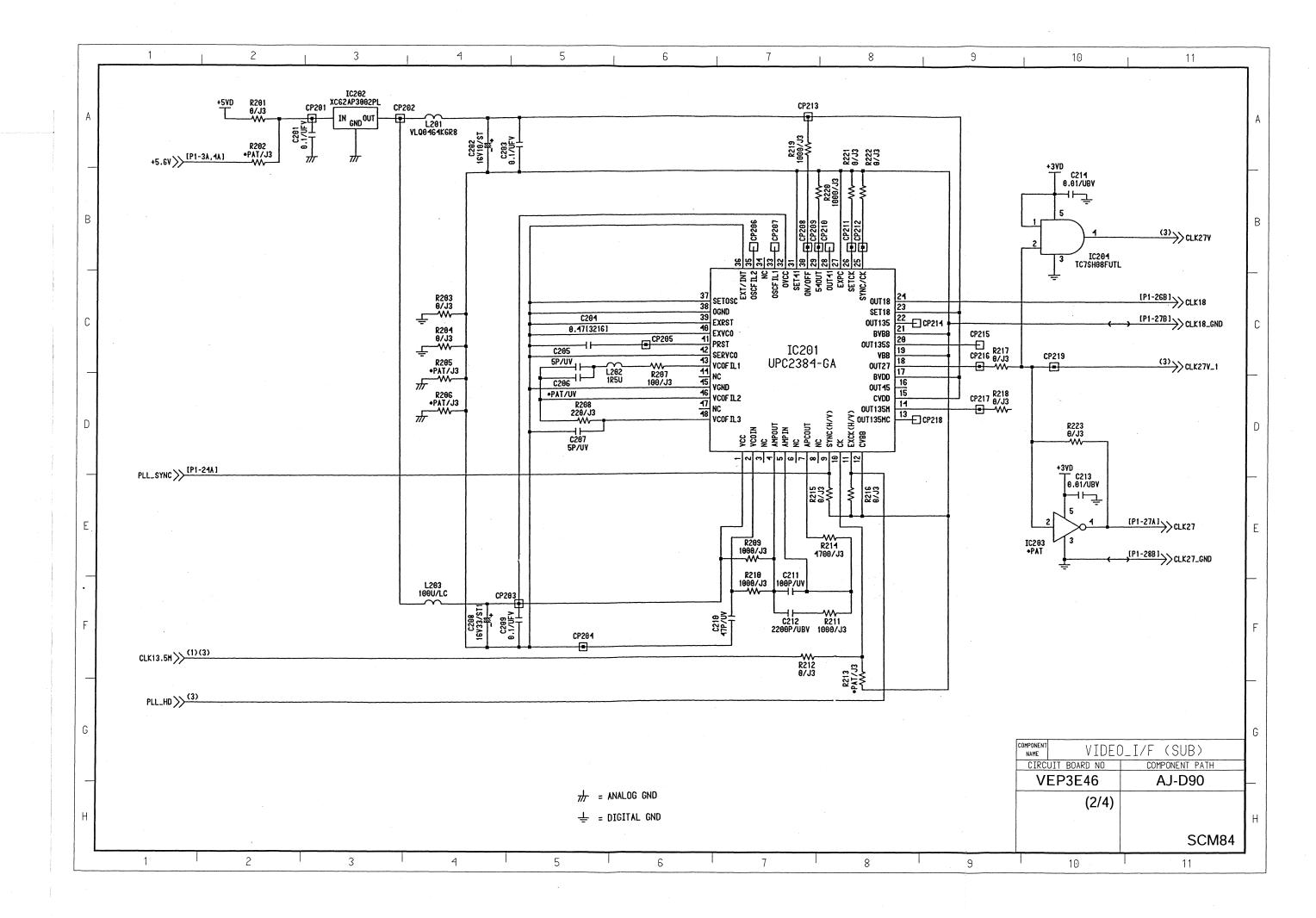


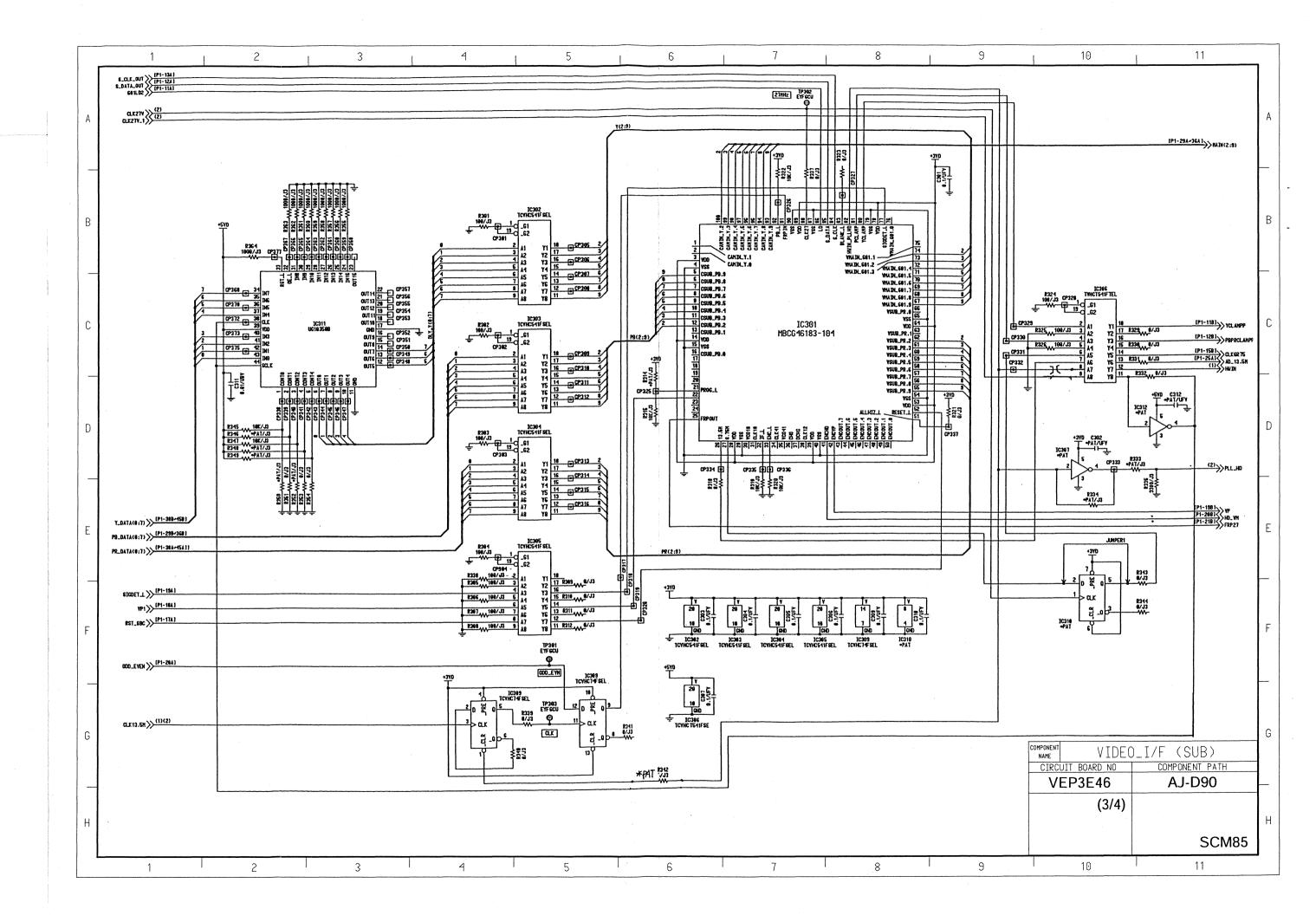


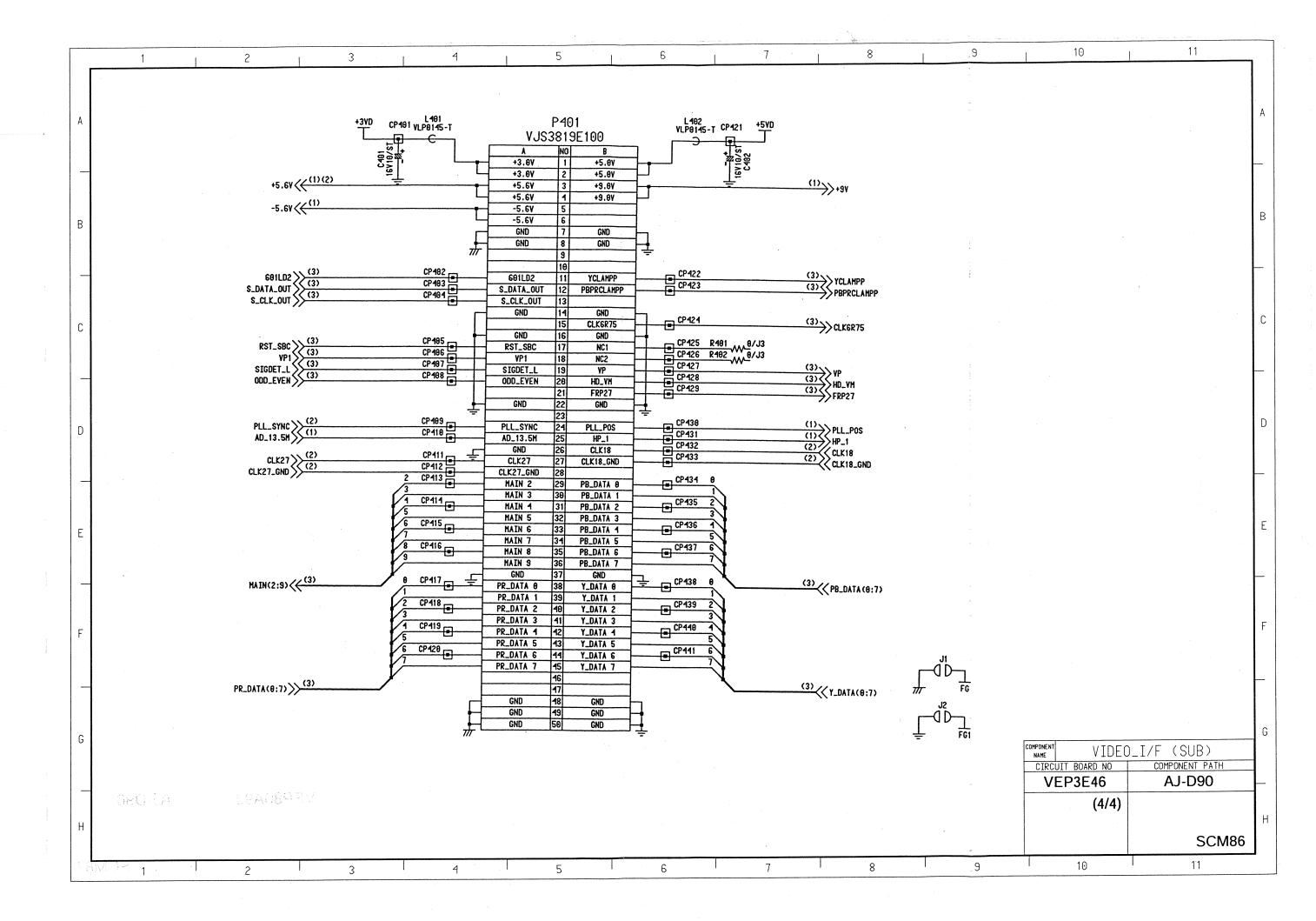


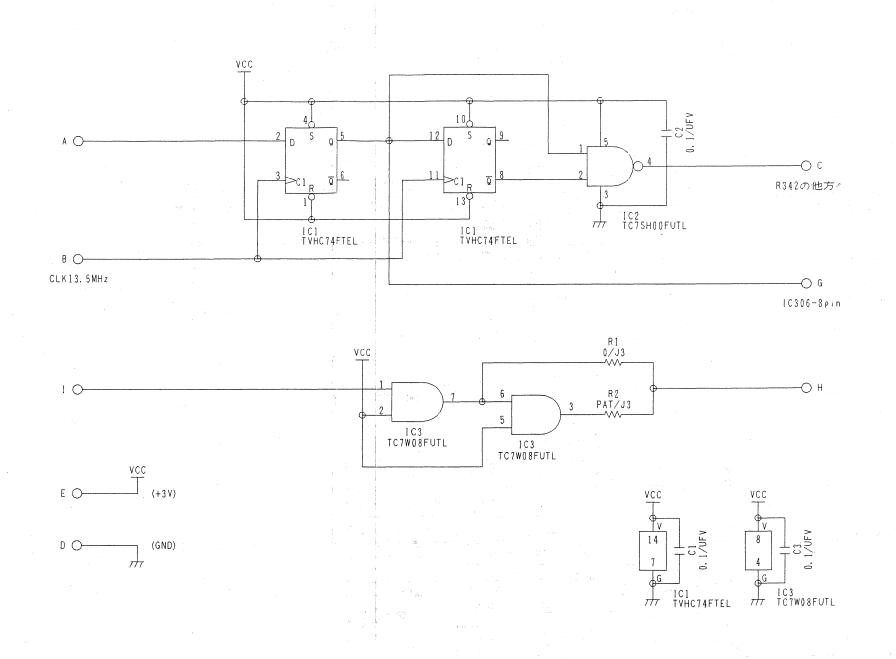




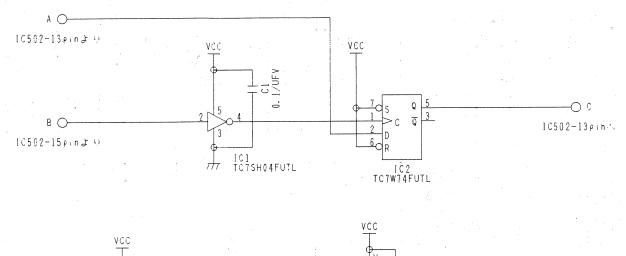






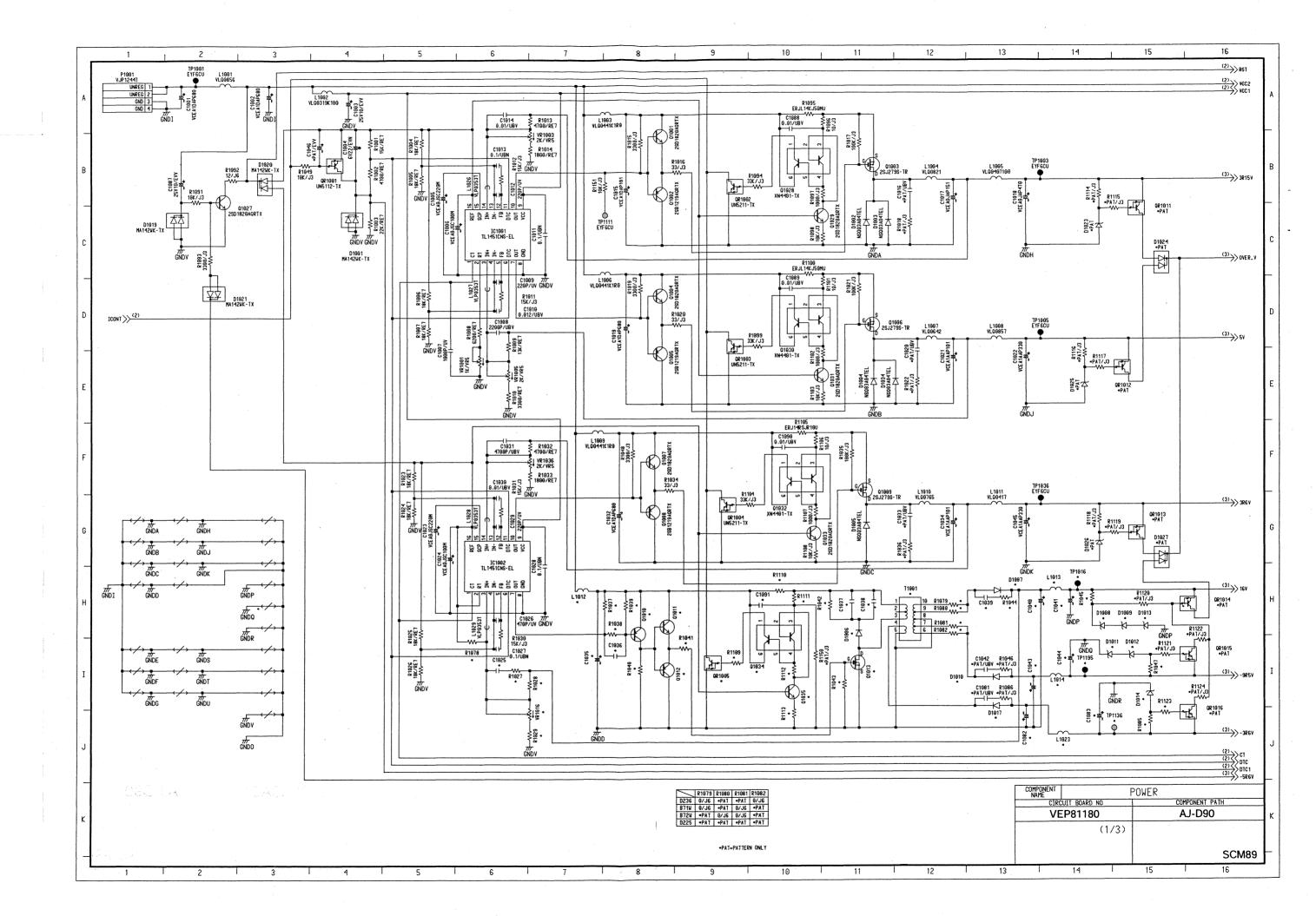


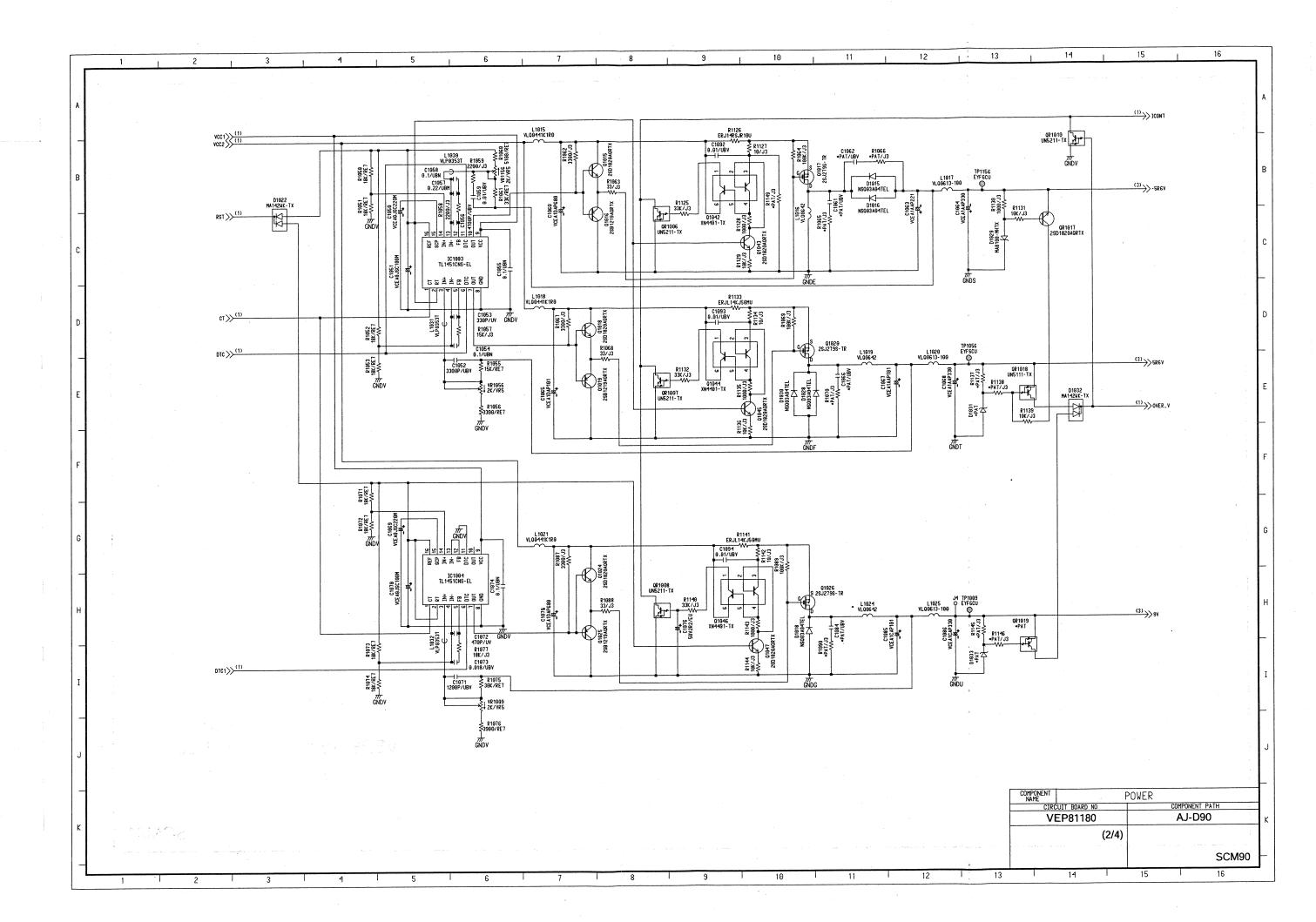
COMPONENT RESET	_PULSE
CIRCUIT BOARD NO	COMPONENT PATH
VEP80A92	AJ-D90
(1/1)	
···	SCM87

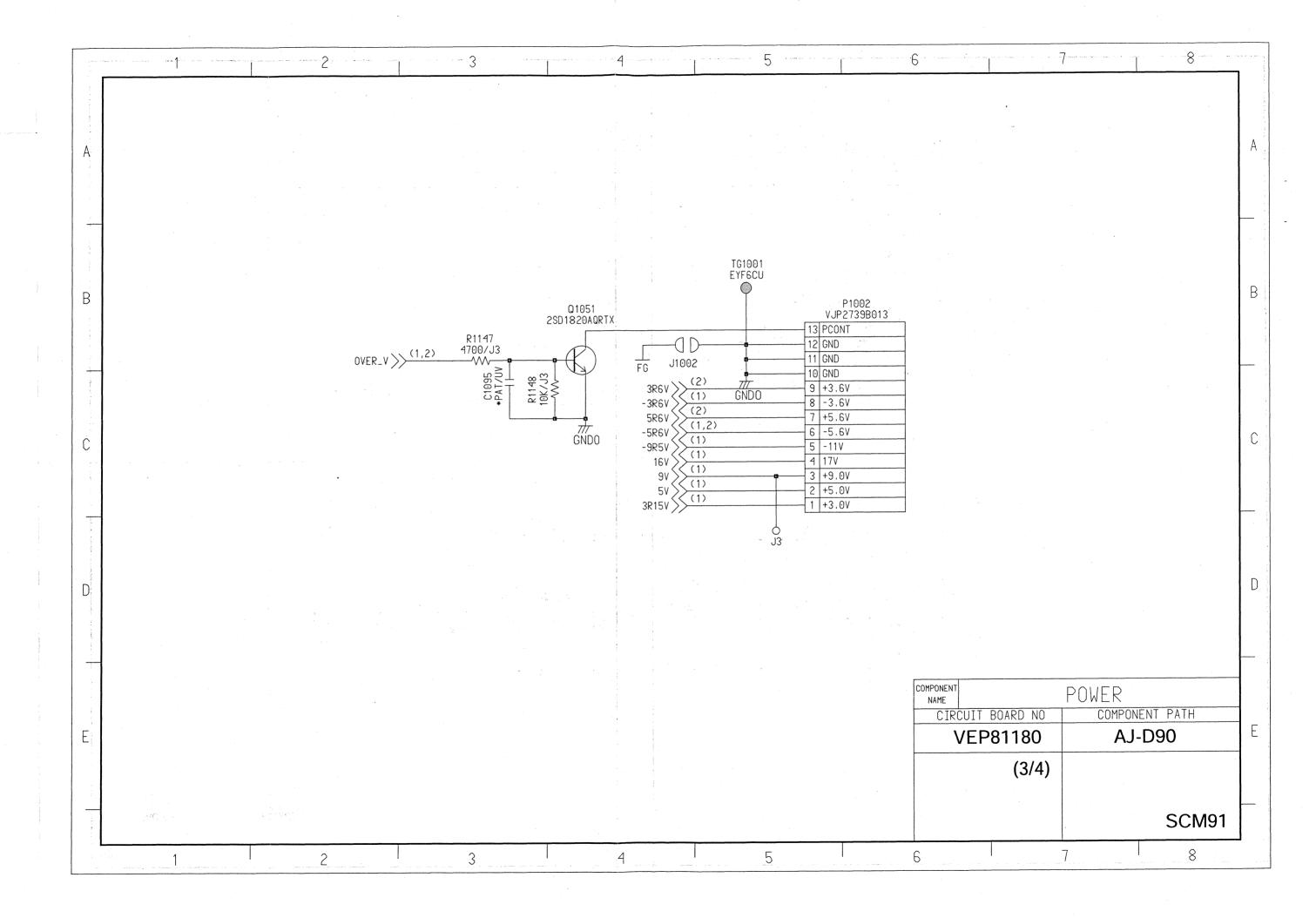




COMPONENT NAME	FRP_	_DELAY	
CIRC	UIT BOARD NO	COMPONENT PATH	1
VE	P80A91	AJ-D90	1
	(1/1)		
		SCM	38

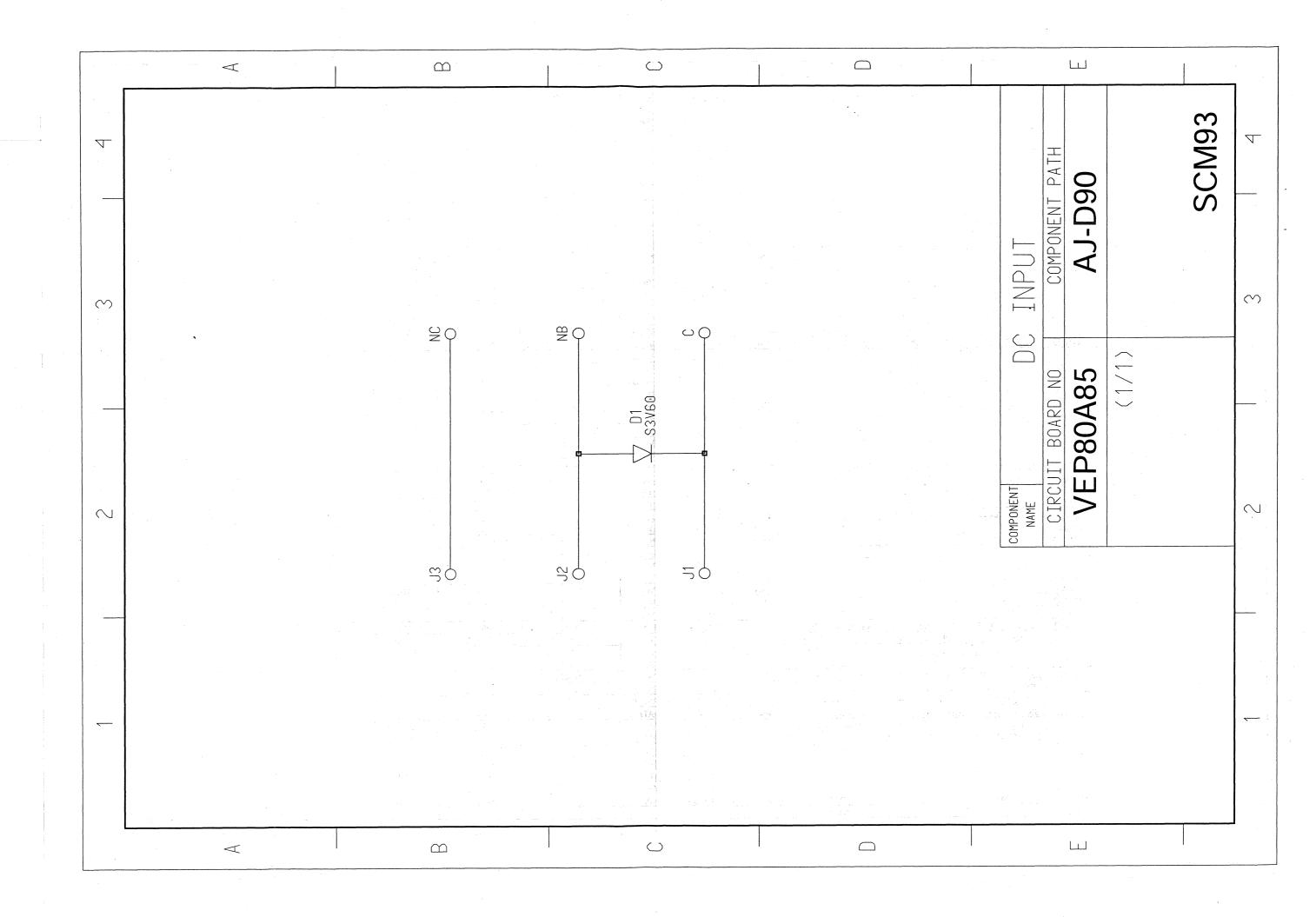


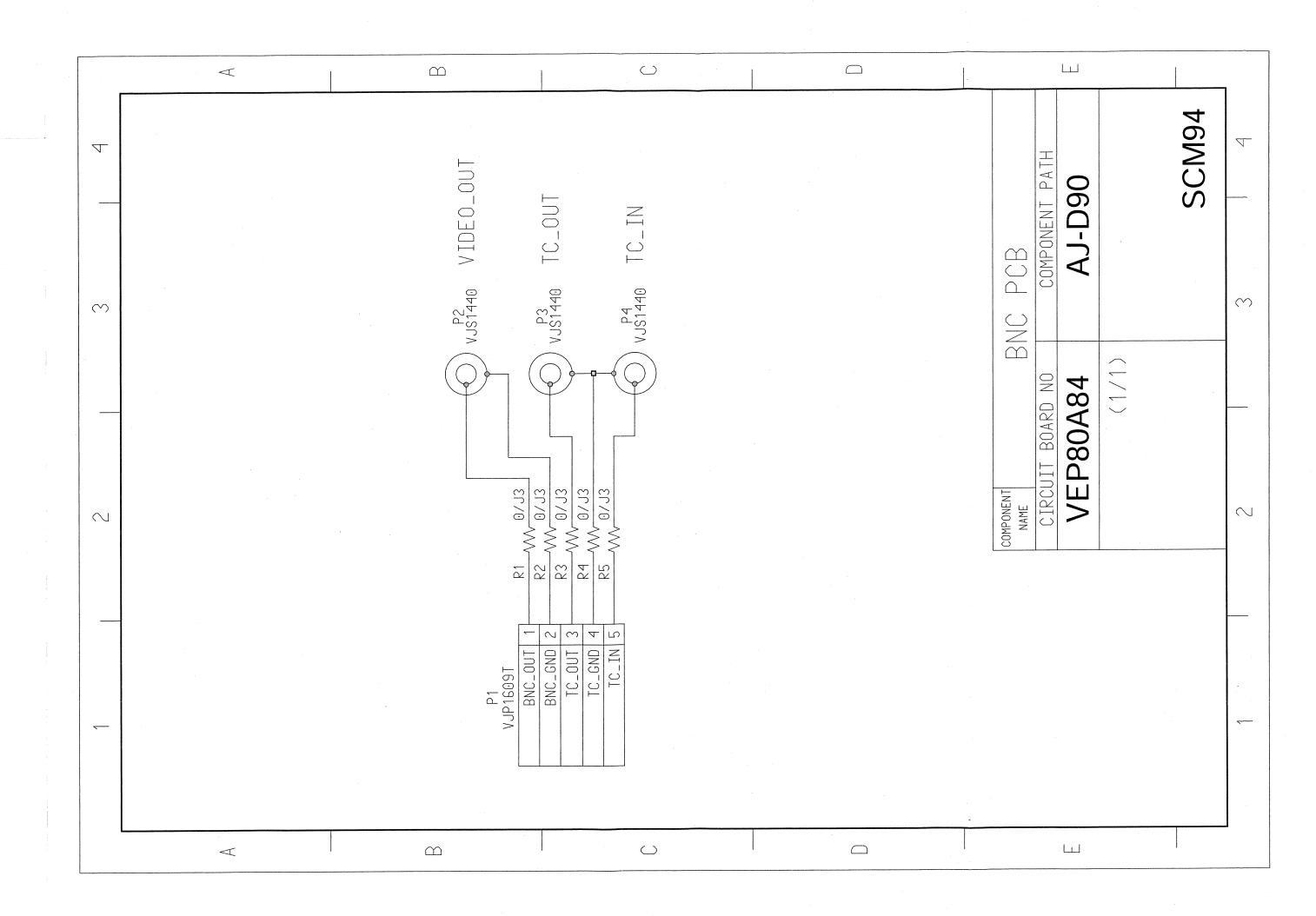


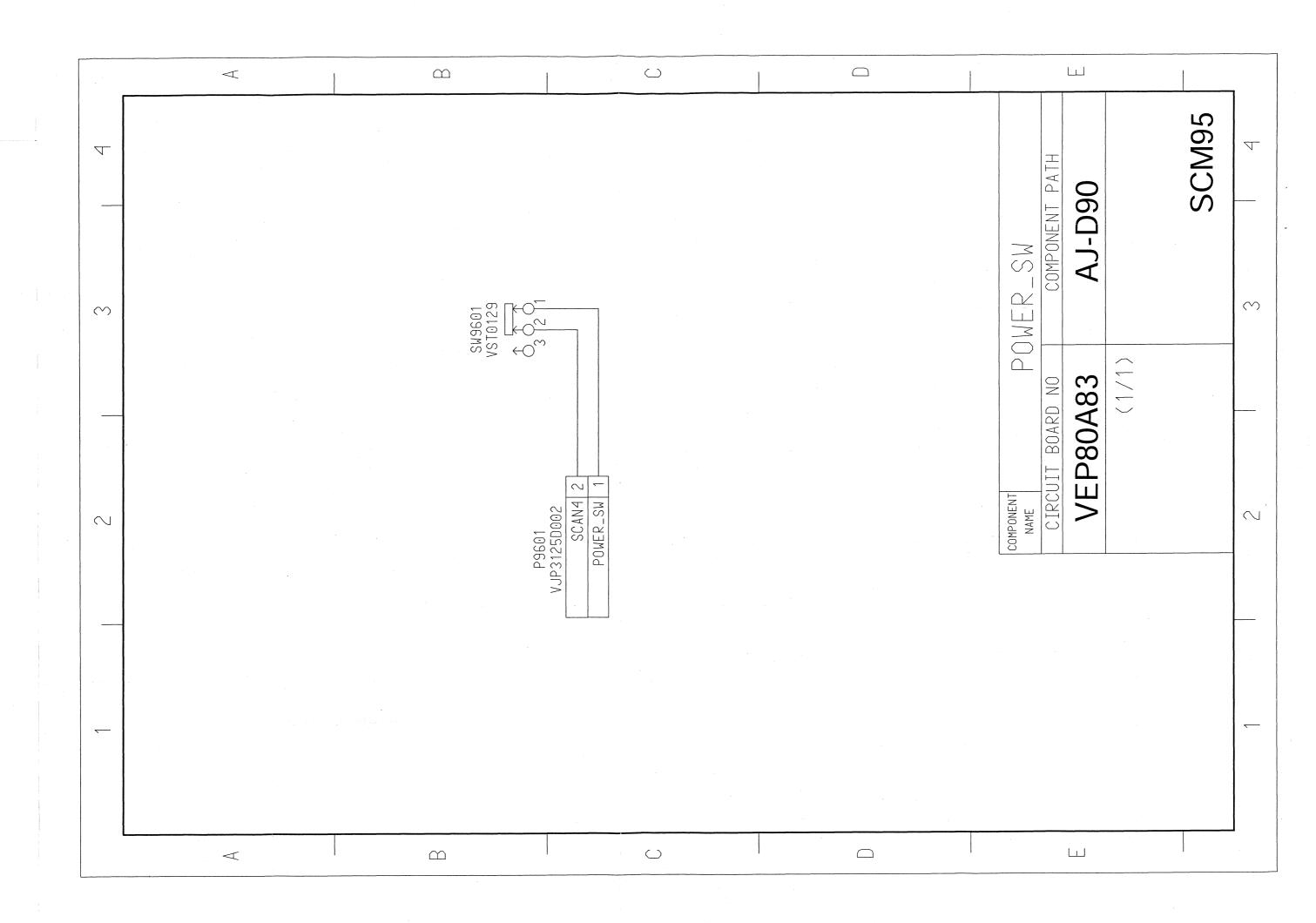


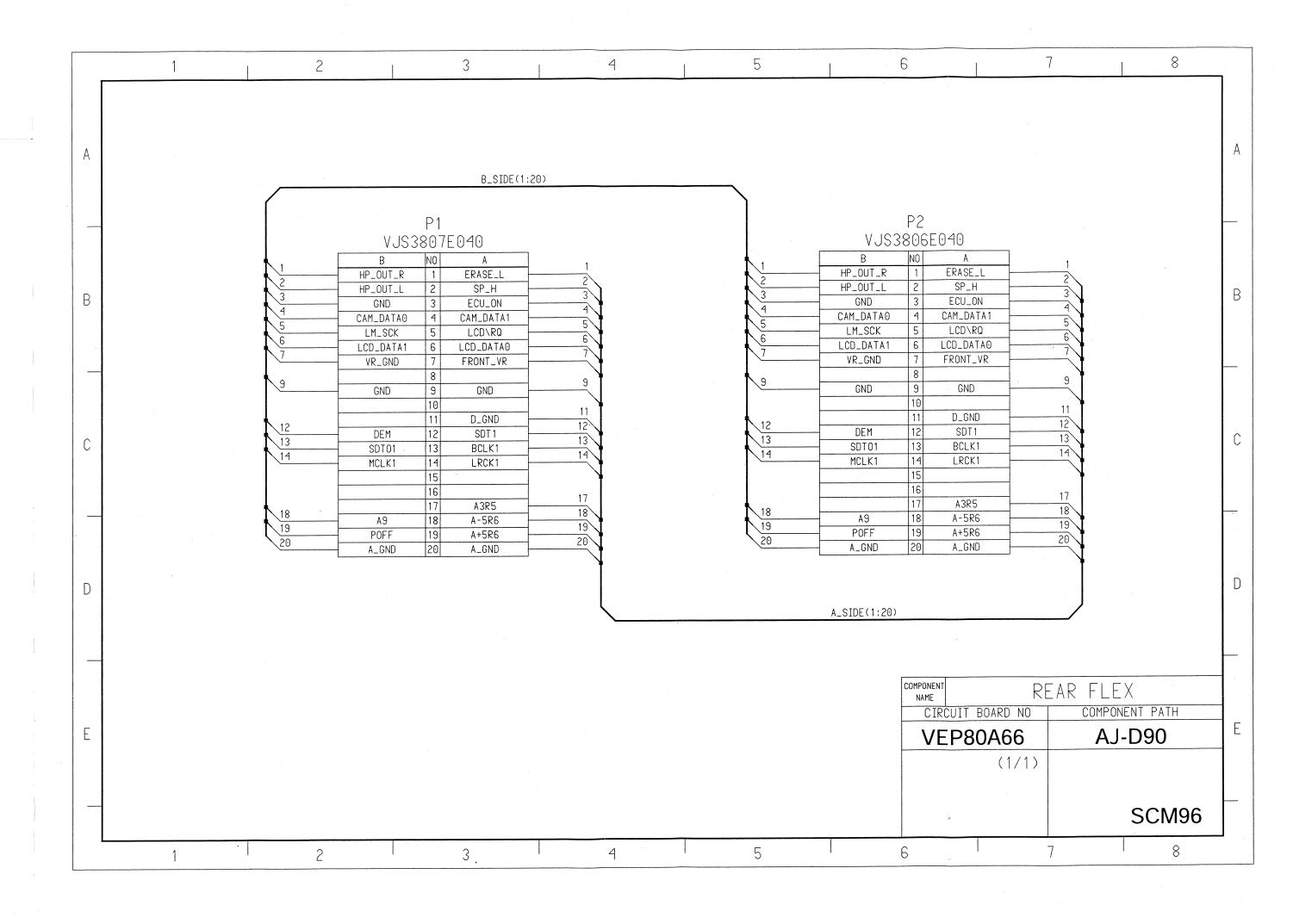
	No. 10 April 1997	Andrews and the second second second	and the second of the second o		and the second	and the second second second second second		and the second s	and the second second second
\$REF\$	AJ-D810	AJ-D900W	AJ-PD901W	AJ-D90	\$REF\$	AJ-D810	AJ-D900W	AJ-PD901W	AJ-D90
C1016	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	QR1016	*PAT	*PAT	*PAT	*PAT
C1020	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	QR1019	*PAT	*PAT	*PAT	*PAT
C1025	680P/UV	680P/UV	680P/UV	*PAT/UV	R1018	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1033	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1022	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1035	VCEA1DAP680	VCEA1DAP680	VCEA1DAP680	*PAT	R1027	10K/J3	10K/J3	10K/J3	*PAT/J3
C1036	100P/UV	100P/UV	100P/UV	*PAT/UV	R1028	91K/RE7	91K/RE7	91K/RE7	*PAT/RE7
C1037	0.033/UBN	0.033/UBN	0.033/UBN	*PAT/UBN	R1029	6200/RE7	6200/RE7	6200/RE7	*PAT/RE7
C1038	0.033/UBN	0.033/UBN	0.033/UBN	*PAT/UBN	R1036	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1039	330P/UV	330P/UV	330P/UV	*PAT/UV	R1037	3300/J3	3300/J3	3300/J3	*PAT/J3
C1040	ECA1EFQ221L	ECA1EFQ221L	ECA1EFQ221L	*PAT	R1038	56K/J3	56K/J3	56K/J3	*PAT/J3
C1041	ECA1EFQ221L	ECA1EFQ221L	ECA1EFQ221L	*PAT	R1039	33K/J3	33K/J3	33K/J3	*PAT/J3
C1042	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1040	3300/J3	3300/J3	3300/J3	*PAT/J3
C1043	VCEA1CAP101	VCEA1CAP101	VCEA1CAP101	*PAT	R1041	33/J3	33/J3	33/J3	*PAT/J3
C1044	EEUFA1C471L	EEUFA1C471L	EEUFA1C471L	*PAT	R1042	4700/J8	4700/J8	4700/J8	*PAT/J3
C1046	*PAT/EVV	*PAT/EVV	*PAT/EVV	*PAT/EVV	R1043	100K/J3	100K/J3	100K/J3	*PAT/J3
C1061	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1044	120/J3	120/J3	120/J3	*PAT/J3
C1062	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1045	68/J3	68/J3	68/J3	*PAT/J3
C1062	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1046	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1081	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1047	68/J3	68/J3	68/J3	*PAT/J3
C1082	VCEA0JAP151	VCEA0JAP151	VCEA0JAP151	*PAT	R1065	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1082	VCEAUJAP131	VCEA1AAP330	VCEA1AAP330	*PAT	R1066	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1084	*PAT/UBV	*PAT/UBV	*PAT/UBV	*PAT/UBV	R1070	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
C1004	0.01/UBV	0.01/UBV	0.01/UBV	*PAT/UBV	R1078	*PAT/J3	*PAT/J3	*PAT/J3	0/J3
	*PAT/UV	*PAT/UV	*PAT/UV	*PAT/UV	R1079	0/J6	0/J6	*PAT/J6	*PAT/J6
C1095		SFPB-76V	SFPB-76V	*PAT	R1080	*PAT/J6	*PAT/J6	0/J6	*PAT/J6
D1006	SFPB-76V MA739-TX	MA739-TX	MA739-TX	*PAT	R1081	*PAT/J6	0/J6	0/J6	*PAT/J6
D1007		MA8068-MHTX	MA8068-MHTX	*PAT	R1082	0/J6	*PAT/J6	*PAT/J6	*PAT/J6
D1008	MA8068-MHTX	MA8068-MHTX	MA8068-MHTX	*PAT	R1085	68/J3	68/J3	68/J3	*PAT/J3
D1009	MA8068-MHTX	SFPB-76V	SFPB-76V	*PAT	R1086	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
D1010	SFPB-76V MA8068-MHTX	MA8068-MHTX	MA8068-MHTX	*PAT	R1090	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
D1011 D1012	MA8068-MHTX	MA8068-MHTX	MA8068-MHTX	*PAT	R1109	33K/J3	33K/J3	33K/J3	*PAT/J3
D1012	MA8068-MHTX	MA8068-MHTX	MA8068-MHTX	*PAT	R1110	ERJL14KJ50MU	ERJL14KJ50MU	ERJL14KJ50MU	*PAT
D1013	MA8043-MHTX	MA8043-MHTX	MA8043-MHTX	*PAT	R1111	10/J3	10/J3	10/J3	*PAT/J3
D1014	NSQ03A04	NSQ03A04	NSQ03A04	*PAT	R1112	1000/J3	1000/J3	1000/J3	*PAT/J3
D1017	*PAT	*PAT	*PAT	*PAT	R1113	10K/J3	10K/J3	10K/J3	*PAT/J3
D1023	*PAT	*PAT	*PAT	*PAT	R1114	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
D1024	*PAT	*PAT	*PAT	*PAT	R1115	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
D1025	*PAT	*PAT	*PAT	*PAT	R1116	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
D1026	*PAT	*PAT	*PAT	*PAT	R1117	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
, D1031	*PAT	*PAT	*PAT	, *PAT	R1118	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
D1033	*PAT	*PAT	*PAT	*PAT	R1119	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
J1002	*PAT	*PAT	*PAT	*PAT	R1120	1000/J3	1000/J3	1000/J3	*PAT/J3
L1012	VLQ0441K1R0	VLQ0441K1R0	VLQ0441K1R0	*PAT	R1121	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
L1012	VLQ0441K1K0 VLQ0613-100	VLQ0441K1K0 VLQ0613-100	VLQ0441K1100 VLQ0613-100	*PAT	R1122	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
L1013	VLQ0613-100 VLQ0613-100	VLQ0613-100 VLQ0613-100	VLQ0613-100 VLQ0613-100	*PAT	R1123	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
	VLQ0613-100 VLQ0417	VLQ0417	VLQ0417	*PAT	R1124	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
L1023	2SB1219AQRTX	2SB1219AQRTX	2SB1219AQRTX	*PAT	R1137	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
Q1010	2SD1820AQRTX	2SD1820AQRTX	2SD1820AQRTX	*PAT	R1138	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
Q1011	LODIOZUAURIA		2SB1219AQRTX	*PAT	R1145	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
	2001210A0DTV		FOD IT ISUALLIV	*PAT	R1146	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
Q1012	2SB1219AQRTX	2SB1219AQRTX	00K17/18.7.T1		1 11170				
Q1013	2SK1748-Z-T1	2SK1748-Z-T1	2SK1748-Z-T1 YN4401-TY		R1140	*PAT/.13	*PA17.13	*PAT/.J3	"PAI/J3 I
Q1013 Q1034	2SK1748-Z-T1 XN4401-TX	2SK1748-Z-T1 XN4401-TX	XN4401-TX	*PAT	R1149	*PAT/J3 *PAT/J3	*PAT/J3 *PAT/J3	*PAT/J3 *PAT/J3	*PAT/J3 *PAT/J3
Q1013 Q1034 Q1035	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX	XN4401-TX 2SD1820AQRTX	*PAT *PAT	R1150	*PAT/J3	*PAT/J3	*PAT/J3	*PAT/J3
Q1013 Q1034 Q1035 QR1005	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX	XN4401-TX 2SD1820AQRTX UN5211-TX	*PAT *PAT *PAT	R1150 T1001	*PAT/J3 VTP05141	*PAT/J3 VTP05141	*PAT/J3 VTP05141	*PAT/J3 *PAT
Q1013 Q1034 Q1035 QR1005 QR1011	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT	XN4401-TX 2SD1820AQRTX UN5211-TX *PAT	*PAT *PAT *PAT *PAT	R1150 T1001 TP1016	*PAT/J3 VTP05141 EYF6CU	*PAT/J3 VTP05141 EYF6CU	*PAT/J3 VTP05141 EYF6CU	*PAT/J3 *PAT *PAT
Q1013 Q1034 Q1035 QR1005 QR1011 QR1012	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT	XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT	*PAT *PAT *PAT *PAT *PAT	R1150 T1001 TP1016 TP1136	*PAT/J3 VTP05141 EYF6CU EYF6CU	*PAT/J3 VTP05141 EYF6CU EYF6CU	*PAT/J3 VTP05141 EYF6CU EYF6CU	*PAT/J3 *PAT *PAT *PAT
Q1013 Q1034 Q1035 QR1005 QR1011 QR1012 QR1013	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT *PAT	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT *PAT	XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT *PAT	*PAT	R1150 T1001 TP1016 TP1136 TP1195	*PAT/J3 VTP05141 EYF6CU EYF6CU EYF6CU	*PAT/J3 VTP05141 EYF6CU EYF6CU EYF6CU	*PAT/J3 VTP05141 EYF6CU EYF6CU EYF6CU	*PAT/J3 *PAT *PAT *PAT *PAT
Q1013 Q1034 Q1035 QR1005 QR1011 QR1012	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT *PAT *PAT	2SK1748-Z-T1 XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT	XN4401-TX 2SD1820AQRTX UN5211-TX *PAT *PAT	*PAT *PAT *PAT *PAT *PAT	R1150 T1001 TP1016 TP1136	*PAT/J3 VTP05141 EYF6CU EYF6CU	*PAT/J3 VTP05141 EYF6CU EYF6CU	*PAT/J3 VTP05141 EYF6CU EYF6CU	*PAT/J3 *PAT *PAT *PAT

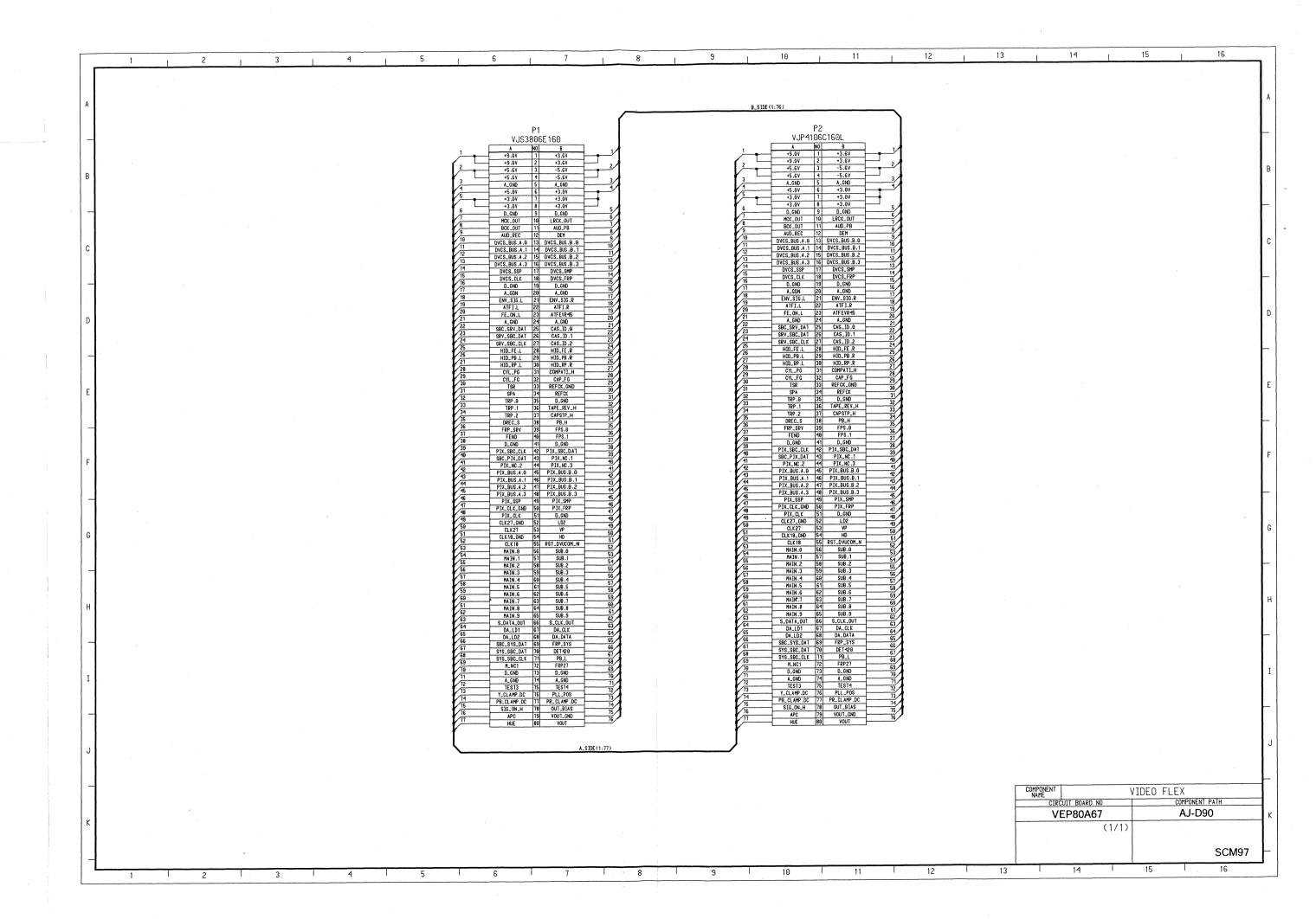
COMPONE NAME	NT		POWER	
	CIRCUIT BOARD NO	)	CON	IPONENT PATH
	VEP8810			AJ-D90
	(4	4/4)	PACE	
				SCM92
	1.4		15	16

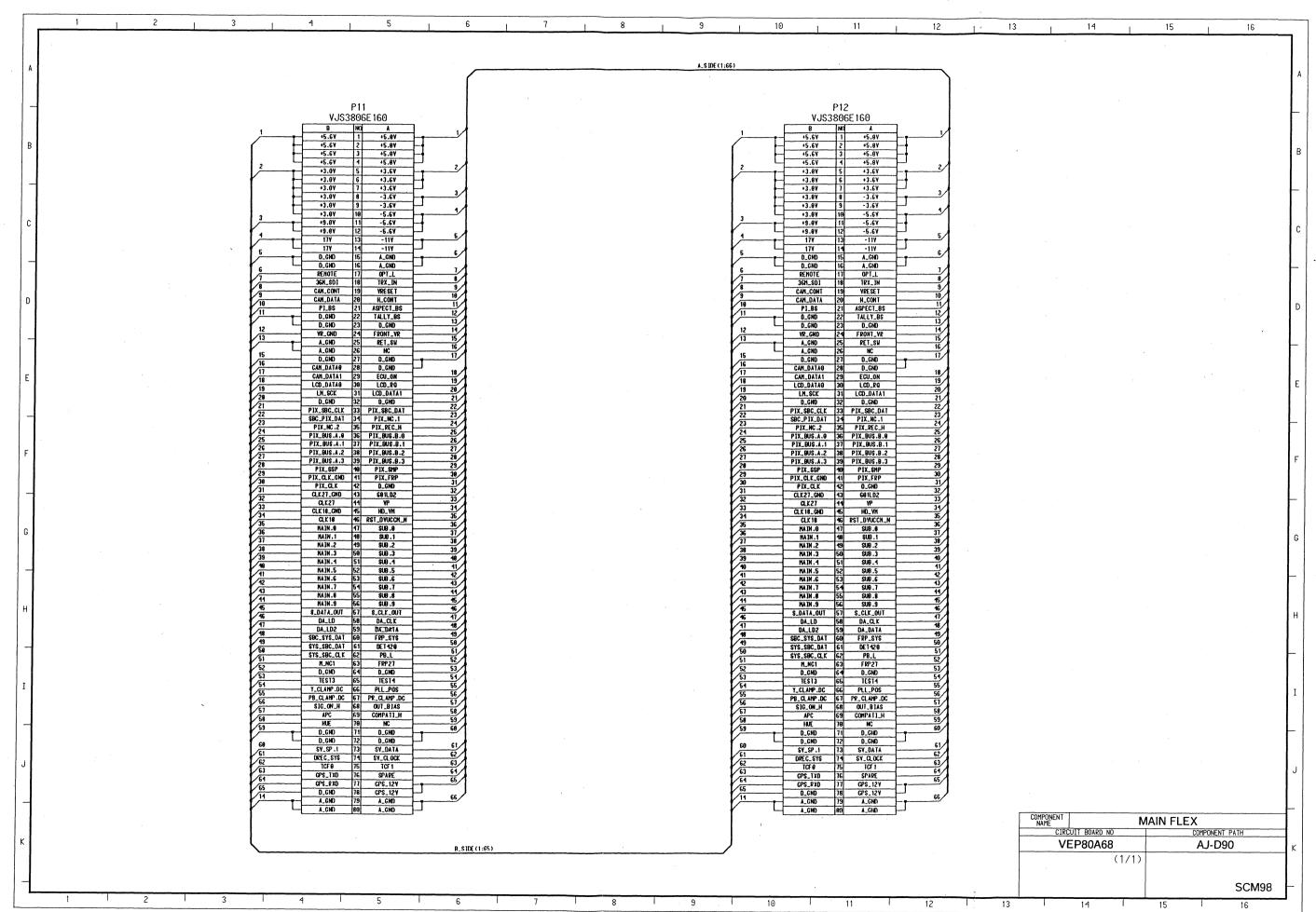












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Annual Control of the Control of the

# SECTION 3

# CIRCUIT BOARD DIAGRAMS

#### Note:

1. Do not use the part number shown on the schematic diagram or P.C.Board layout for ordering.

The correct part number for ordering is shown in the Exploded Views/Parts List section.

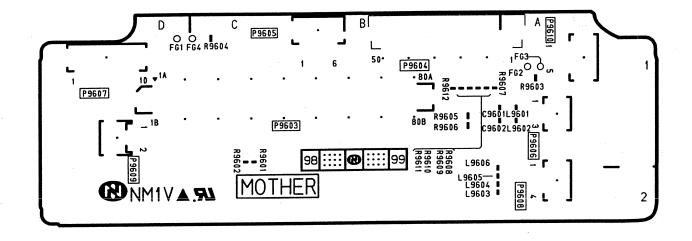
#### CONTENTS

MOTHER P.C.BOARD(VEP89132A) · · · · · · · · · · · · · · · · · · ·	21N-1
INT CONNECT P.C.BOARD(VEP80A65A) · · · · · · · · · · · · · · · · · · ·	PTN-2
VIDEO MAIN P.C.BOARD(VEP83434E) · · · · · · · · · · · · F	2TN-3
SERVO P.C.BOARD(VEP82215A) · · · · · · · · · · · · · · · · · · ·	PTN-4
VIDEO SUB P.C. BOARD(VEP83401A) · · · · · · · · · · · · · · · · · · ·	PTN-6
DE DC BOARD(VER83370A) F	PTN_7
SYSCON P.C.BOARD(VEP86272A)······ F	8-NT <sup>c</sup>
SYSCON P.C.BOARD(VEP86272A)	P-NT°
REAR JACK P.C.BOARD(VEP80A82B) · · · · · · · · · · · · · · · · · · ·	P1N-10
AUDIO LCD P.C.BOARD(VEP84317A) F LCD P.C.BOARD(VEP86271A) F	2TN-11
LCD P.C.BOARD(VEP86271A) · · · · · F	2TN-12
VIDEO I/F P.C.BOARD(VEP03E41C) · · · · · · F	PTN-13
VIDEO I/F SUB P.C.BOARD(VEP03E46C) · · · · · · F	<sup>2</sup> TN-14
	PTN-15
	PTN-16
BACK UP BATTRY P.C.BOARD(VEP80A73A) · · · · · F	PTN-16
BNC P.C.BOARD(VEP80A84A)······F	PTN-16
HEAD PHONE P.C.BOARD(VEP00W08B) · · · · · · F	2TN-16
FRP DELAY P.C.BOARD(VEP80A91A) · · · · · · F	2TN-16
RESET PULSE P.C.BOARD(VEP80A92A) · · · · · F	<sup>2</sup> TN-16

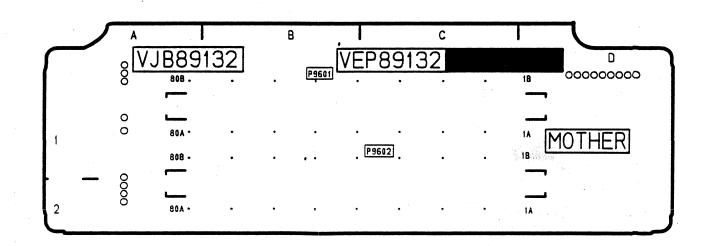
### MOTHER P.C.BOARD(VEP89132A)

REF	LOC
P9603	C1
P9606	A1
P9607	D1
P9608	A2
P9609	D1
P9610	A1

REF	LOC
P9601	B1
P9602	B2



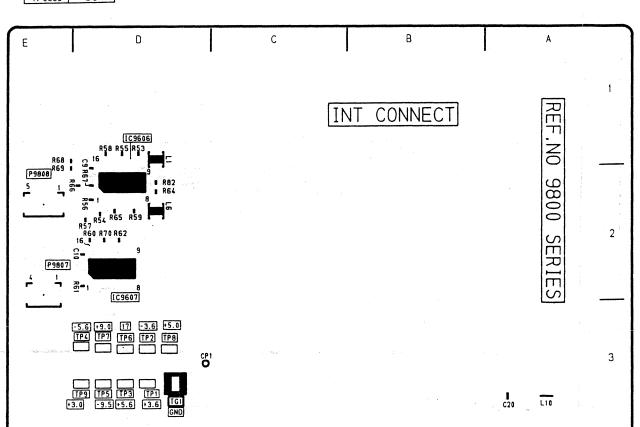
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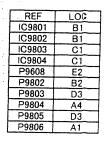


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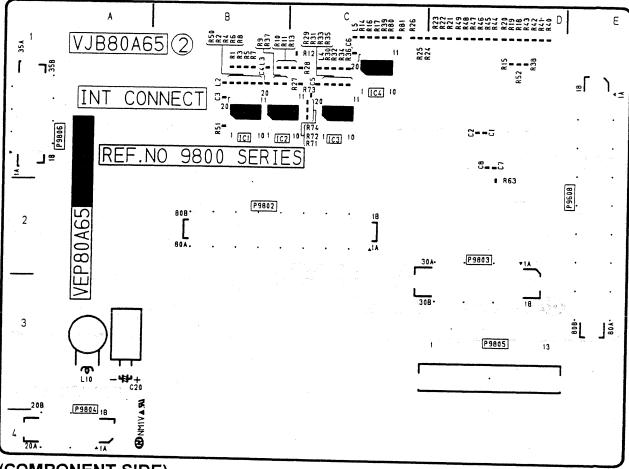
### INT CONNECT P.C.BOARD(VEP80A65A)

-	REF	LOC
	IC9606	D1
	IC9607	D2
	P9807	E2
	P9808	E2
	TG9801	D3
	TP9801	D3
	TP9802	D3
	TP9803	D3
	TP9804	D3
	TP9805	D3
	TP9806	D3
	TP9807	D3
	TP9808	D3
	TP9809	D3





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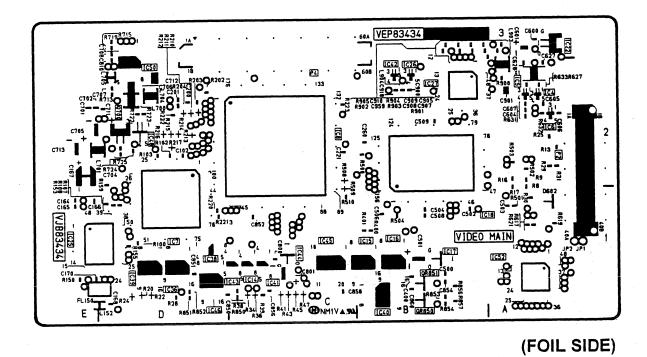


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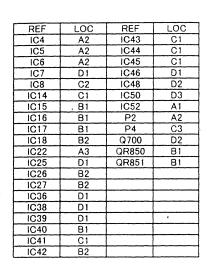
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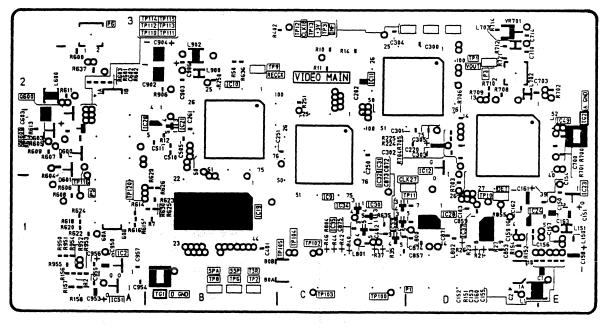
# VIDEO MAIN P.C.BOARD(VEP83434E)

DEE 1	LOC	REF	LOC	REF	LOC
REF	E1	P1	E1	TP103	E1
IC2		P3	E2	TP104	E1
IC9	E2	P5	E2	TP105	E1
IC10	E2	P6	E3	TP110	E2
IC11	E2	Q600	E2	TP111	E2
IC12	E2		E2	TP112	E2
IC19	E1	QR600		TP113	E2
IC20	E2	TG1	E1		E2
IC21	E2	TG2	E2	TP114	
IC23	E1	TP1	E2	TP115	E2
IC24	E1	TP2	E1	TP116	E2
IC28	E1	TP3	E3	TP120	E1
IC30	E1	TP6	E1	VR701	E3
IC31	E1	TP8	E1		
IC32	E1	TP9	E2		
IC33	E1	TP10	E1		
IC34	E1	TP11	E1		
IC35	E1	TP12	E3	1	
IC37	E1	TP13	E3		<del> </del>
IC49	E2	TP100	EI		<del> </del>
IC51	EI	TP102	E1	1	1



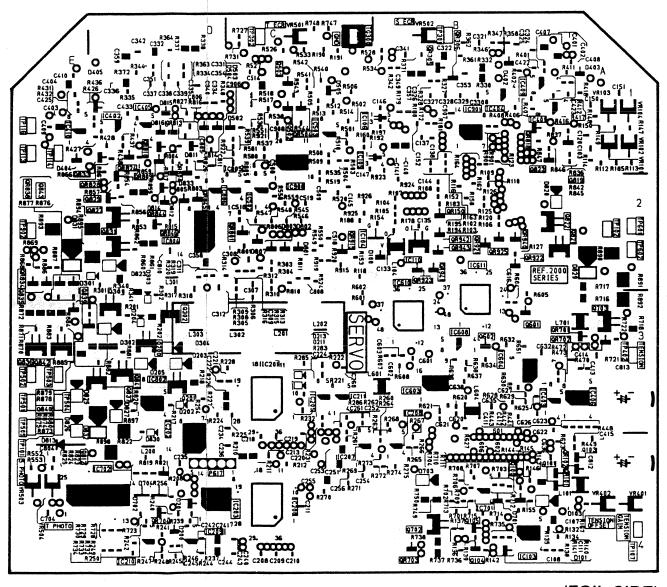
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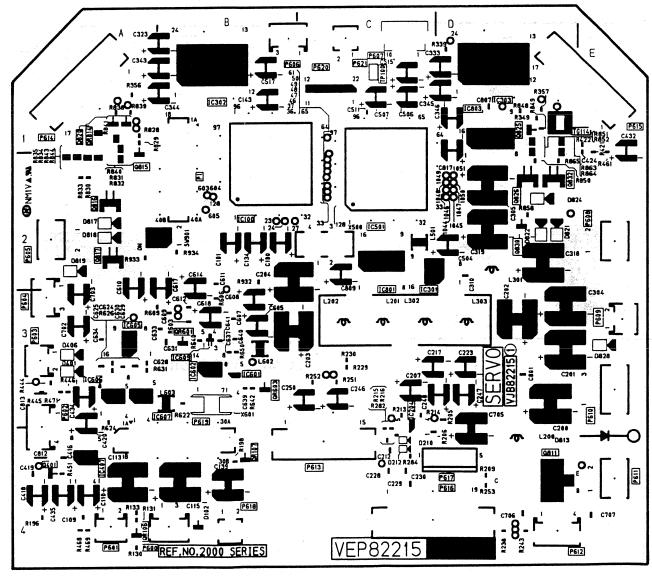
## SERVO P.C.BOARD(VEP82215A)

DCC	1.00	DEE	100	DEE	1.00	DEE	1.00	DEE	1.00	255	1.00	DEE	1.00
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC103	A4	IC405	D1	P617	B4	Q822	A2	QR504	C1	QR921	B2	TP502	E3
IC104	B2	IC406	A3	Q100	A4	Q823	A2	QR701	A3	QR922	A2	TP503	E3
IC105	B2	IC409	A1	Q101 .	A4	Q827	D2	QR702	A3	QR923	B2	TP504	E3
IC106	B1	IC410	E1	Q103	A4	Q829	D2	QR703	B4	QR925	B2	TP505	E3
IC110	B2	IC502	C2	Q104	B4	Q831	D2	QR704	D4	QR940	A2	TP601	A2
IC200	C4	IC503	C1	Q105	B4	Q833	D2	QR801	C2	QR941	B2	TP602	A2
IC201	C3	IC603	B3	Q200	D3	Q835	E2	QR804	D2	QR942	B2	TP902	E2
IC202	D4	IC604	A3	Q201	D3	Q836	E3	QR809	D2	QR943	B2	VR101	A1
IC203	D4	IC608	B3	Q301	D3	Q837	D3	QR810	D1	TG300	C1	VR102	A1
IC205	C3	IC610	B3	Q302	D3	Q839	E3	QR813	D1	TP101	E3	VR103	A1
IC207	C4	IC611	В3	Q502	C1	Q840	D3	QR818	A1	TP102	A2	VR104	A1
IC208	B4	IC701	B4	Q503	C1	Q841	D3	QR824	D2	TP107	A4	VR401	A4
IC209	D4	IC702	D4	Q601	A3	Q842	E3	QR828	D2	TP113	E1	VR402	A4
IC210	D4	IC802	D3	Q602	В3	Q843	E2	QR834	E2	TP114	E1	VR501	C1
IC211	C3	IC804	D2	Q702	B4	QR101	A4	QR838	E2	TP116	E1	VR502	B1
IC401	A1	IC805	C2	Q703	A3	QR102	A4	QR844	D2	TP301	B1	VR503	E4
IC402	D1	IC806	D2	Q812	D4	QR150	B2	QR845	D2	TP302	C1	VR504	E4
IC403	A3	IC900	C2	Q819	A1	QR305	B1	QR846	D2	TP402	A3		
IC404	B1	IC901	B1	Q821	A2	QR306	B1	QR915	C2	TP501	E3		



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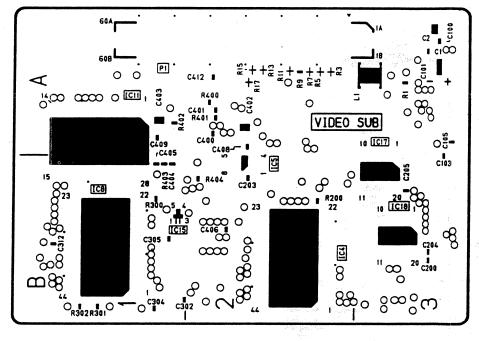
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IC204	C4	P605	A2	Q817	A2
IC301	C2	P606	B1	Q820	A1
IC302	B1	P607	C1	Q825	D1
IC303	D1	P608	E2	Q826	D2
IC407	A4	P609	E3	Q830	D2
IC501	C2	P610	E3	Q832	D2
IC601	B3	P611	E4	QR106	A4
IC602	B3	P612	D4	QR107	B4
IC605	A3	P613	C4	QR601	B3
IC606	A3	P614	A1	QR603	B3
IC607	A3	P615	E1	QR814	A1
IC609	B3	P616	C4	SW901	B2
IC801	C2	P618	B4	TG114	D1
IC803	D1	P619	B4	TP100	C1
P1	B2	P620	C1		
P600	B4	P621	C1		
P601	A4	Q401	A4		
P602	A4	Q811	D4		
P603	A3	Q815	A2		



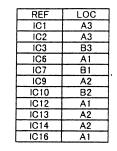
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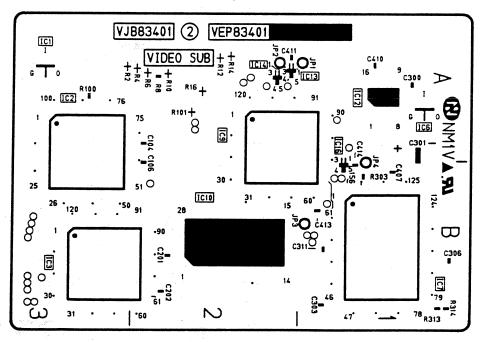
#### VIDEO SUB P.C.BOARD(VEP83401A)

REF	LOC
IC4	B2
IC5	B2
IC8	B1
IC11	A1
IC15	B1
IC17	B3
IC18	B3
P1	A2



(FOIL SIDE)



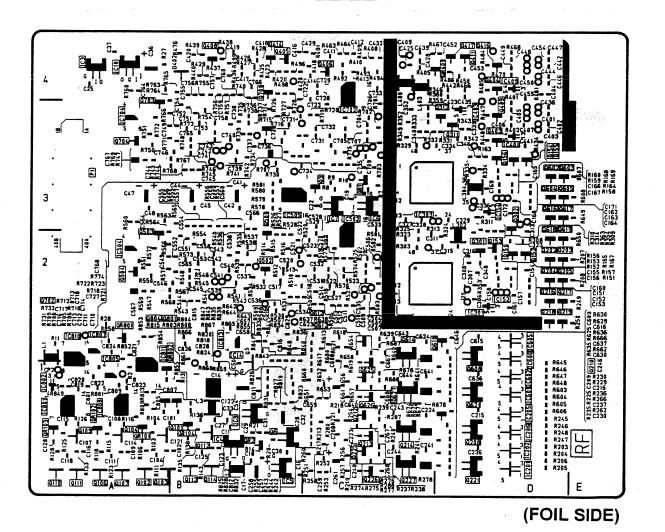


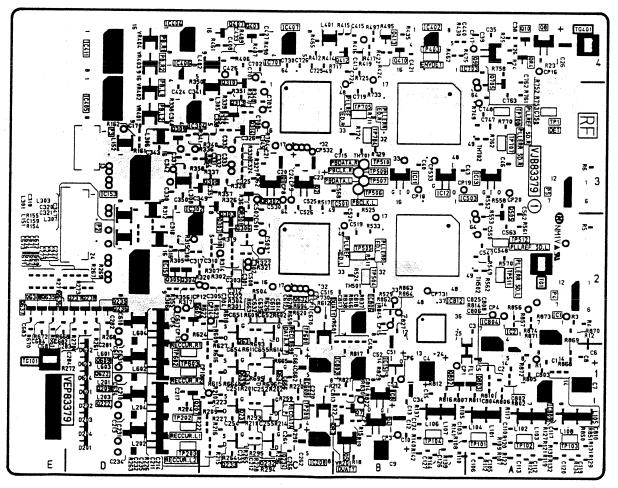
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### RF P.C.BOARD(VEP83379A)

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- [	IC3	A4	IC504	A2	Q102	A1	Q205	D2	Q405	B4	Q614	C2	QR104	B1	
	IC4	B1	IC505	В3	Q103	B1	Q208	D1	Q406	C4	Q616	D3	QR401	D4	
	IC5	B1	IC601	D1	Q104	A1	Q210	D1	Q408	B4	Q617	D3	QR801	A2	
	IC6	C3	IC602	D1	Q106	-A1	Q212	C1	Q409	D3	Q618	D2	QR802	A1	
[	IC7	C3	IC605	D2	Q107	A1	Q213	C1	Q411	D4	Q619	D2			
[	IC9	B1	IC606	D2	Q109	A1	Q214	C1	Q414	B4	Q621	D1			
	IC10	A4	IC702	C4	Q110	A1	Q216	D2	Q416	D4	Q625	C1			
	IC14	B1	IC704	A3	Q111	A1	Q217	D2	Q417	D4	Q626	C1			
Ī	IC152	D2	IC801	A1	Q112	B1	Q218	D2	Q501	B2	Q627	C1			1
ſ	IC154	D3	IC802	A1	Q113	B1	Q219	D2	Q502	B2	Q701	B4			
	IC201	D1	IC805	A1	Q114	B1	Q221	D1	Q503	A2	Q702	B3			
[	IC202	D1	IC807	A2	Q151	D2	Q225	C1	Q504	A2	Q703	A3			1
[	IC205	D1	IC808	A1	Q152	D2	Q226	C1	Q602	D3	Q704	A3			ĺ
[	IC206	D1	IC810	A2	Q153	D2	Q227	C1	Q603	D3	Q801	B1			ĺ
	IC301	C2	IC811	A1	Q154	D3	Q301	D2	Q604	D3	Q804	A1			1
	IC303	C3	IC813	B2	Q155	D3	Q302	D3	Q605	D3	QR1	C3			
	IC401	D3	P1	A3	Q156	D3	Q311	D3	Q608	D2	QR2	B1			ĺ
	IC403	D3	Q3	C3	Q202	D2	Q312	D3	Q610	D2	QR101	A1			ĺ
	IC409	D4	Q6	B1	Q203	D2	Q403	D3	Q612	C2	QR102	A1			ĺ
Π	IC502	C2	Q101	A-1	Q204	D2	Q404	D4	Q613	C1	QR103	A1			ĺ

REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	T 055	1.00
IC1	A2	IC608	C1	Q207	D1	Q314	C3			REF	LOC
IC2	A1	IC701	C3		DI			Q803	A1	TP507	B3
				Q209		Q401	C4	QR3	81	TP509	B3
IC8	B1	IC703	B3	Q222	D1	Q407	C4	QR4	A4	TP510	B3
IC11	B3	IC803	B1	Q231	C1	Q410	B4	QR301	C2	TP511	A2
IC12	B3	IC804	A1	Q232	C1	Q412	B4	QR302	C3	TP512	A2
IC13	A3	IC806	B2	Q233	C1	Q413	B4	TG1	A2	TP601	C2
IC15	B1	IC809	A1	Q234	C <sub>1</sub> 1	Q505	A2	TG101	E1	TP602	D1
IC151	D2	IC812	B2	Q235	D2	Q607	D2	TG401	A4	TP603	D1
IC153	D3	P2	D2	Q236	D2	Q609	D2	TP1	A3	TP704	B3
IC208	C1	P3	D3	Q237	D2	Q622	D1	TP101	A1	TP705	B3
IC302	D2	P4	A2	Q238	D2	Q631	C2	TP102	A1	TP707	A3
IC304	D3	P5	A3	Q303	C3	Q632	C2	TP103	A1	TP708	A3
IC402	B4	Q1	C3	Q304	D2	Q633	C1	TP104	B1	VR201	C1
IC404	D4	Q2	C3	Q305	D2	Q634	C1	TP201	C1	VR401	D3
IC405	D3	Q4	B1	Q306	C2	Q635	E2	TP202	D1	VR402	D3
IC406	D4	Q5	B1	Q307	C2	Q636	D2	TP203	D1	VR403	D4
IC407	C4	Q7	B1	Q308	C3	Q637	E2	TP403	B4	VR404	D4
IC411	D4	Q8	A4	Q309	D3	Q638	E2	TP504	B2	VR601	C2
IC501	C2	Q9	A4	Q310	C3 -	Q705	A3	TP505	B2	501	
IC503	B2	Q10	A4	Q313	C3	Q802	B1	TP506	В3		



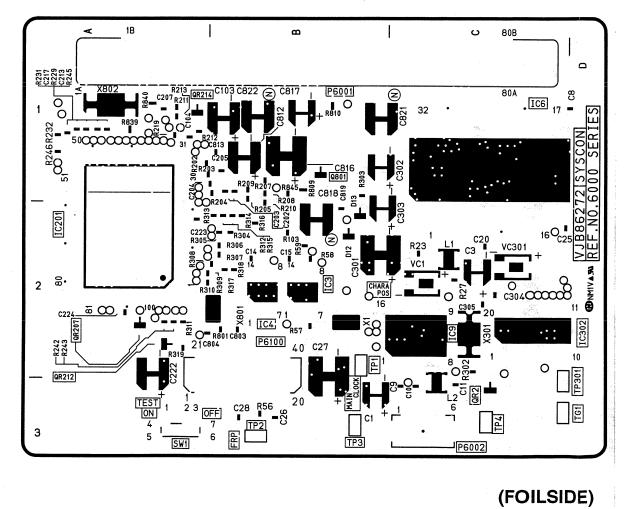


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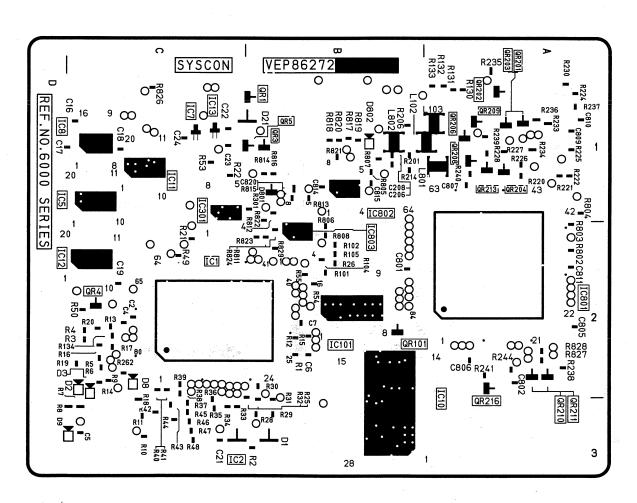
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REF	LOC	REF	LOC
IC6003	B2	QR6212	A2
IC6004	B2	QR6214	A1
IC6009	C2	SW6001	A3
IC6201	A2	TG6001	C3
IC6302	C2	TP6001	B2
P6001	B1	TP6002	B3
P6002	C3	TP6003	B3
Q6801	B1	TP6004	C3
QR6002	C3	TP6301	C3
QR6207	A2	VC6001	C2
		VC6301	C2

REF	LOC	REF	LOC
IC6001	C2	QR6003	B1
IC6002	C3	QR6004	C2
IC6005	C1	QR6005	C1
IC6007	C1	QR6101	B2
IC6008	C1	QR6201	A1
IC6010	B3	QR6202	A1
IC6011	C1	QR6203	A1
IC6012	C2	QR6204	A1
IC6013	C1	QR6206	A1
IC6101	B2	QR6208	A1
IC6301	C1	QR6209	A1
IC6801	A2	QR6210	A2
IC6802	B1	QR6211	A2
IC6803	B2	QR6213	A1
QR6001	B1	QR6216	A2



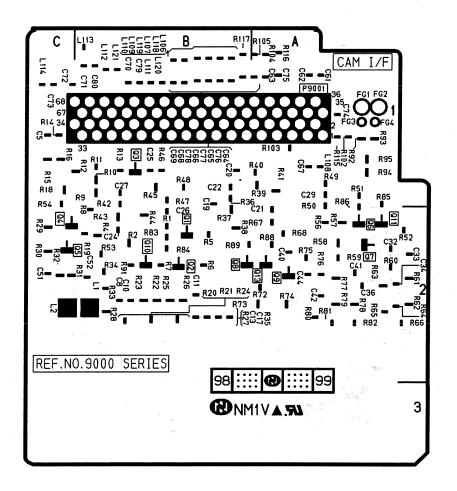
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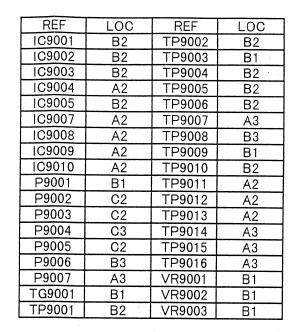
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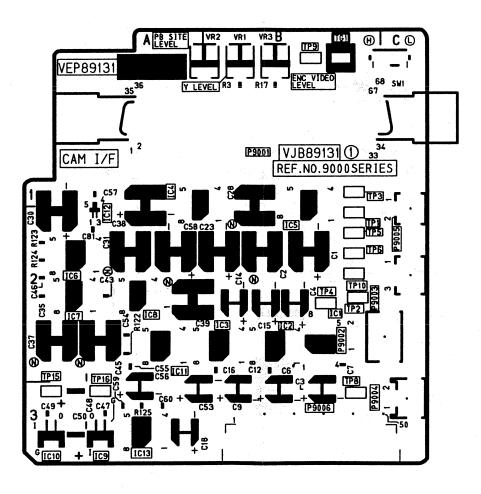
#### CAM I/F P.C.BOARD(VEP89131A)

REF	LOC
Q9001	B2
Q9002	B2
Q9003	B1
Q9004	C2
Q9005	C2
Q9006	A2
Q9007	A2
Q9008	A2
Q9009	A2
Q9010	B2
Q9011	A2
Q9013	A2



(FOILSIDE)

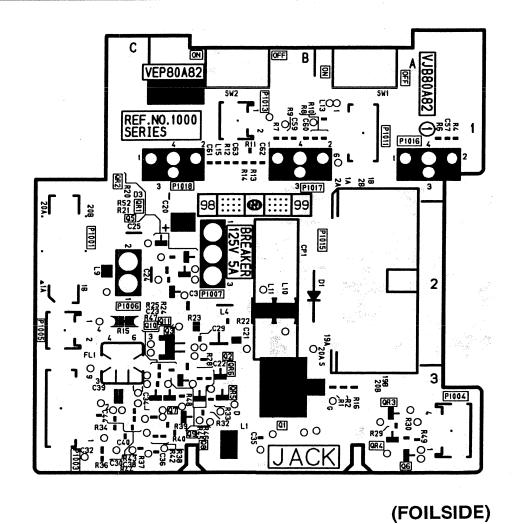


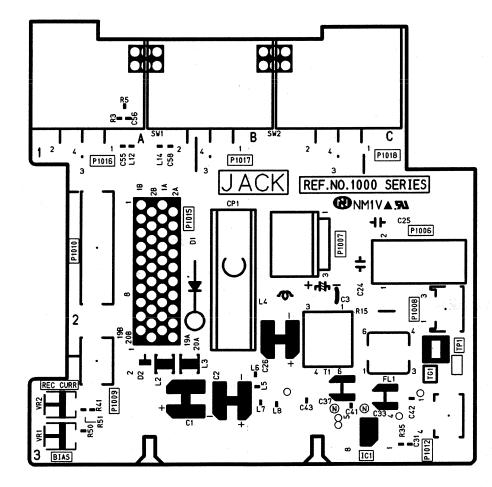


(COMPONENT SIDE)

### REAR JACK P.C.BOARD(VEP80A82B)

REF	LOC	REF	LOC
P1001	C2	Q1005	B2
P1003	C3	Q1006	A3
P1004	A3	Q1007	B3
P1005	C2	Q1008	B3
P1006	A2	Q1009	B3
P1007	B2	Q1010	B3
P1011	A1	Q1011	B3
P1013	B1	QR1001	B2
P1015	A2	QR1002	B2
P1016	C1	QR1003	A3
P1017	B1	QR1004	A3
P1018	A1	QR1005	B3
Q1001	B3	QR1006	B3
Q1002	B2	SW1001	A1
Q1003	B2	SW1002	B1

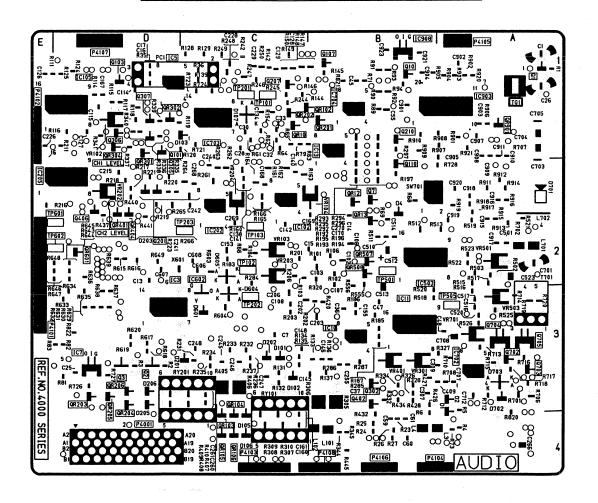




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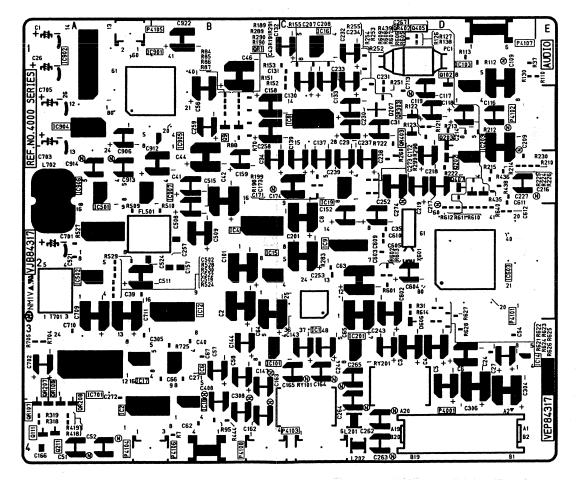
# AUDIO LCD P.C.BOARD(VEP84317A)

REF	LOC	REF	LOC.	REF	LOC
IC4001	C2	IC4901	A1	Q4211	A4
IC4002	A4	IC4902	A1	Q4405	D1
IC4004	B2	IC4904	A1	Q4407	D1
IC4006	B3	IC4905	B1	QR4001	B1
IC4008	C1	IC4906	A1	QR4107	A4
IC4009	C2	IC4907	A1	QR4108	A4
IC4012	B2	P4001	D4	QR4207	A4
IC4014	D3	P4101	E2	QR4208	A4
IC4015	B2	P4102	E1	QR4303	D1
IC4016	C1	P4103	C4	QR4402	D1
IC4017	A3	P4104	B4	QR4403	D1
IC4018	B4	P4105	A1		
IC4019	C1	P4106	B4		
IC4101	B3	P4107	D1		
IC4103	D1	P4108	B4		
IC4201	C3	PC4001	C1		
IC4203	D1	Q4009	B1		
IC4501	A2	Q4102	D1		
1C4502	A2	Q4111	A4		
IC4603	D2	Q4202	D1		
IC4701	A3	Q4203	D1		



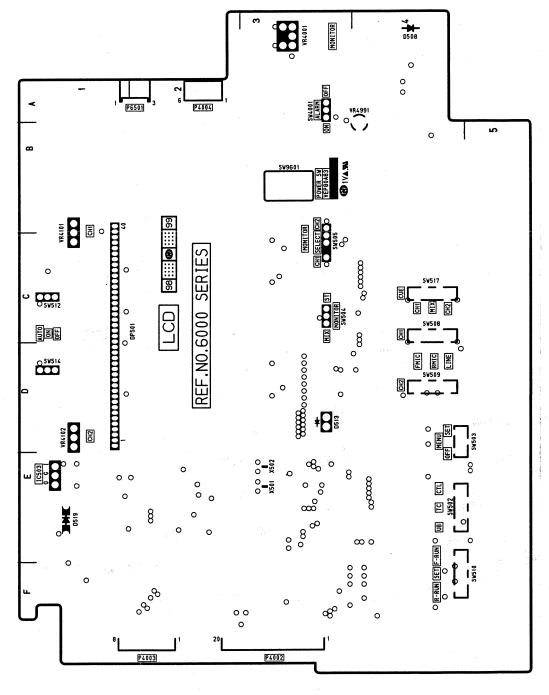
(FOILSIDE)

	T			·,			
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC4003	D3	Q4201	D2	QR4206	D3	VR4203	C2
IC4005	D1	Q4207	C1	QR4301	D1	VR4204	C2
IC4007	D3	Q4210	B1	QR4302	D1	VR4301	B3
IC4010	B3	Q4302	B3	QR4304	D1	VR4401	B3
IC4011	B3	Q4305	D1	QR4401	D2	VR4501	A2
IC4013	B1	Q4306	D1	QR4404	D2	VR4503	А3
IC4102	C2	Q4307	D1	QR4507	B2	VR4701	A3
IC4105	D1	Q4402	В3	QR4508	B2		
IC4202	C2	Q4406	Ď2	QR4601	D2		
IC4205	D2	Q4702	A3	QR4901	A1		
IC4503	B2	Q4703	A3	SW4701	B2		
IC4602	C3	Q4704	A3	TG4001	A1		
IC4702	A3	Q4705	A3	TP4101	C1		
IC4703	C1	QR4010	C1	TP4102	C2		William Co. T. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co
IC4704	B1	QR4012	B2	TP4103	C2		
IC4903	A1	QR4013	B2	TP4201	C1		
IC4908	B1	QR4102	C1	TP4202	C3		
Q4001	A1	QR4103	C4	TP4203	C2		
Q4002	D3	QR4104	C4	TP4501	B2		
Q4003	D3	QR4105	Ç4	TP4505	А3		
Q4007	B2	QR4106	C4	TP4601	D2		
Q4010	B1	QR4201	B1	TP4602	D2		
Q4101	D1	QR4202	C1	VR4102	. D1		
Q4103	D1	QR4203	D3	VR4103	C2		
Q4107	B1	QR4204	D3	VR4104	B2		
Q4110	B2	QR4205	D3	VR4202	D2		

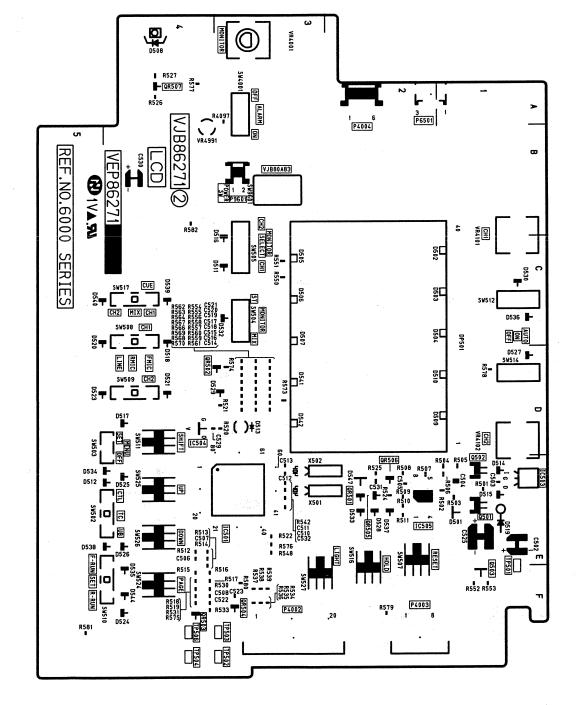


(COMPONENT SIDE)

# LCD P.C.BOARD(VEP86271A)



REF	LOC								
IC6501	E3	Q6503	F1	SW6504	C3	SW6524	F4	VR4101	B1
IC6503	E1	QR6501	E2	SW6505	C3	SW6525	E4	VR4102	D1
IC6504	D4	QR6502	D3	SW6507	E2	SW6526	E4	VR4991	A4
IC6505	E2	QR6503	F4	SW6508	C4	SW6527	F3		
P4002	F3	QR6504	F3	SW6509	D4	SW9601	B3		
P4003	F2	QR6505	E2	SW6510	F4	TP6501	E1		
P4004	A2	QR6506	E2	SW6511	D4	TP6502	F3		
P6501	A2	QR6507	A4	SW6512	C1	TP6503	F3		
P9601	B3	SW4001	A3	SW6514	D1	TP6504	F4		
Q6501	E1	SW6502	E4	SW6516	F2	TP6506	F4		
Q6502	E1	SW6503	D4	SW6517	C4	VR4001	A3		

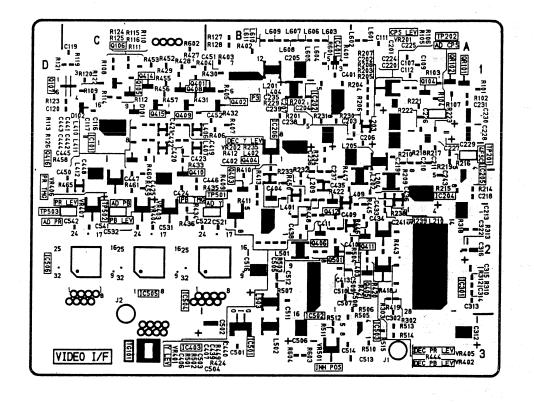


(COMPONENT SIDE)

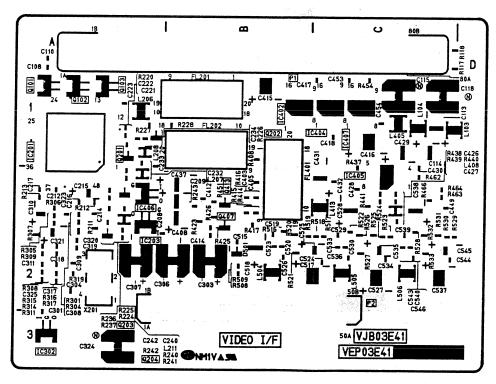
PTN12

PTN12

# VIDEO I/F P.C.BOARD(VEP03E41C)

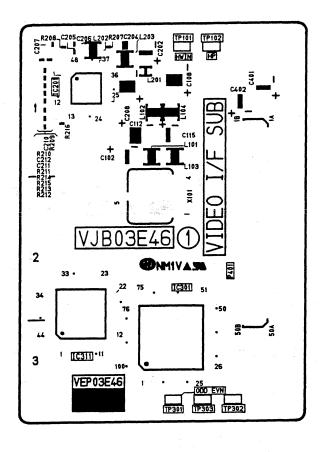


(FOIL SIDE)

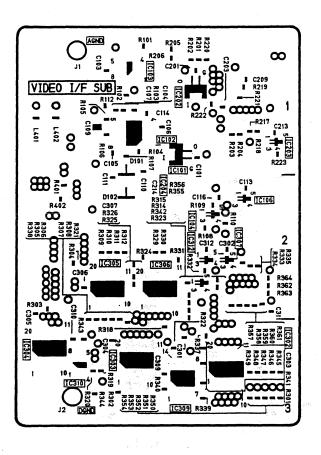


(COMPONENT SIDE)

# VIDEO I/F SUB P.C.BOARD(VEP03E46C)



(FOIL SIDE)

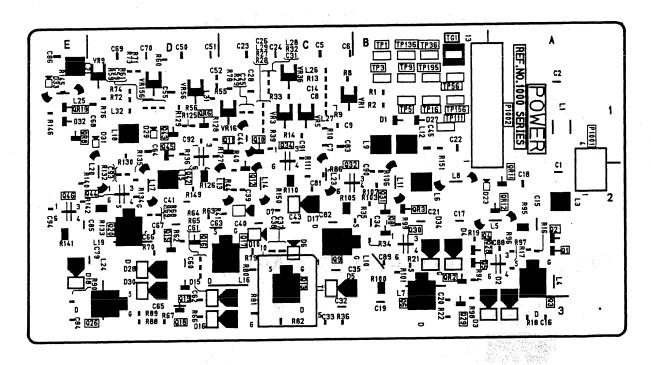


(COMPONENT SIDE)

# POWER P.C.BOARD(VEP81180D)

114	LUU						
IC1001	C1	Q1018	A3	Q1047	D2	TG1001	C1
IC1002	C1	Q1019	A2	Q1051	B1	TP1001	<u>C1</u>
IC1003	D1	Q1020	A2	QR1001	B1	TP1003	C1
IC1004	D1	Q1024	D2	QR1002	D2	TP1005	C1
Q1001	D2	Q1025	D3	QR1003	C2	TP1009	C1
Q1002	D2	Q1026	A3	QR1004	B2	TP1016	C1
Q1003	D2	Q1027	A1	QR1005	C2	TP1036	C1
Q1004	D2	Q1028	D2	QR1006	B1	TP1056	D1
Q1005	D2	Q1029	D3	QR1007	D2	TP1111	C1
Q1006	C2	Q1030	C2	QR1008	A1	TP1136	C1
Q1007	B2	Q1031	C2	QR1010	B1	TP1156	D1
Q1008	C2	Q1032	C2	QR1011	D2	TP1195	C1
Q1009	C2	Q1033	B2	QR1012	D2	VR1001	C1
Q1010	B1	Q1034	B1	QR1013	B2	VR1003	B1
Q1011	B1	Q1035	C2	QR1014	B1	VR1005	B1
Q1012	B2	Q1042	B1	QR1015	B1	VR1009	A1
Q1013	B2	Q1043	A1	QR1016	- B1	VR1016	B1
Q1015	A2	Q1044	A2	QR1017	D1	VR1036	B1'
Q1016	B2	Q1045	A1	QR1018	D1	VR1056	B1
Q1017	B2	Q1046	A2	QR1019	A1	VR1156	A1

REF	LOC
P1001	D2
P1002	D1

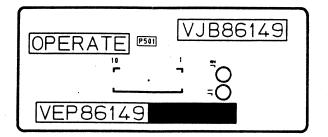


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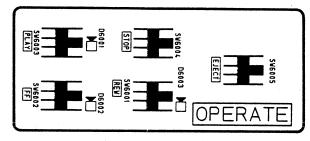
(FOIL SIDE)

(COMPONENT SIDE)

# **OPERATE P.C.BOARD(VEP86149C)**

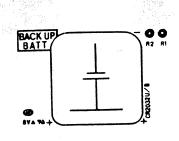


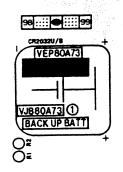
(FOIL SIDE)



(COMPONENT SIDE)

# **BACK UP BATTRY P.C.BOARD(VEP80A73A)**

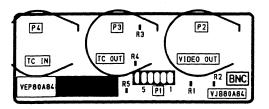


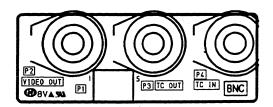


(FOIL SIDE)

(COMPONENT SIDE)

# **BNC P.C.BOARD(VEP80A84A)**

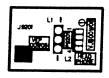


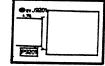


(FOILSIDE)

(COMPONENT SIDE)

# **HEAD PHONE P.C.BOARD(VEP00W08B)**

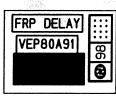


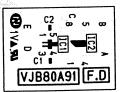


(FOIL SIDE)

(COMPONENT SIDE)

# FRP DELAY P.C.BOARD(VEP80A91A)

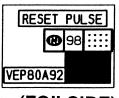


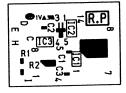


(FOILSIDE)

(COMPONENT SIDE)

# **RESET PULSE P.C.BOARD(VEP80A92A)**





(FOILSIDE)

(COMPONENT SIDE)

PTN16

# SECTION 4

# **EXPLODED VIEWS & PARTS LIST**

### Note:

- 1. \*Be sure to make your orders of replacement parts according to this list.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS ( $\mu$ F), P= $\mu\mu$ F.
- 3. The P.C. Board units marked with "" shown below the main assembled parts.
- 4. The parts marked with an on the exploded view show the electric parts.
- 5. IMPORTANT SAFETY NOTICE

P.C. BOARD

W/COMPONENT

Components identified with the mark <!> have the special characteristics for safety. When replacing any of these components, use only the same type.

6. The marking (RTL) indicates the retention time is limited for this item.

After the discontinuation of this assembly in production, it will no longer be available

## <<Abbreviations for part>>

<name></name>		<descriptions></descriptions>
C. CAPACITOR C. CAPACITOR E. CAPACITOR G. CAPACITOR M. CAPACITOR P. CAPACITOR S. CAPACITOR T. CAPACITOR TRIMMER	: CH : : : : : : :TRIMMER	CERAMIC CHIP CAPACITOR ELECTROLYTIC CAPACITOR GLASS CAPACITOR MICA CAPACITOR PLASTIC FILM CAPACITOR SEMI-CONDUCTOR CAPACITOR
C. RESISTOR F. RESISTOR M. RESISTOR M. RESISTOR S. RESISTOR V. RESISTOR W. RESISTOR	: : CH :	CARBON RESISTOR FUSE RESISTOR METAL OXSIDE RESISTOR METAL OXSIDE CHIP RESISTOR SOLID RESISTOR VARIABLE RESISTOR WIRE WOUND RESISTOR
COMBI. TR-R COMBI. R-R COMBI. C-R COMBI. C-R-R	: : :	TRANSISTOR-RESISTOR COMBINATION PARTS RESISTOR-RESISTOR COMBINATION PARTS CAPACITOR-RESISTOR COMBINATION PARTS CAPACITOR-RESISTOR-COIL COMBINATION PARTS

: PRINTED CIRCUIT BOARD

: WITHCOMPONENT

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P.C. ROARD HARVES ORCUF SOARD V.C. OVEN WE'S SOARD

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Mechanical Replacement Parts Rist & Exploded Views · · · · PRT-1
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Mechanical Chassis Assembly(2) · · · · PRT-7
Cassette Compartment Assembly PRT-9
Packing Parts Assembly · · · · PRT-1
Electrical Replacement Parts List · · · · · PRT-12

## AJ-D90P

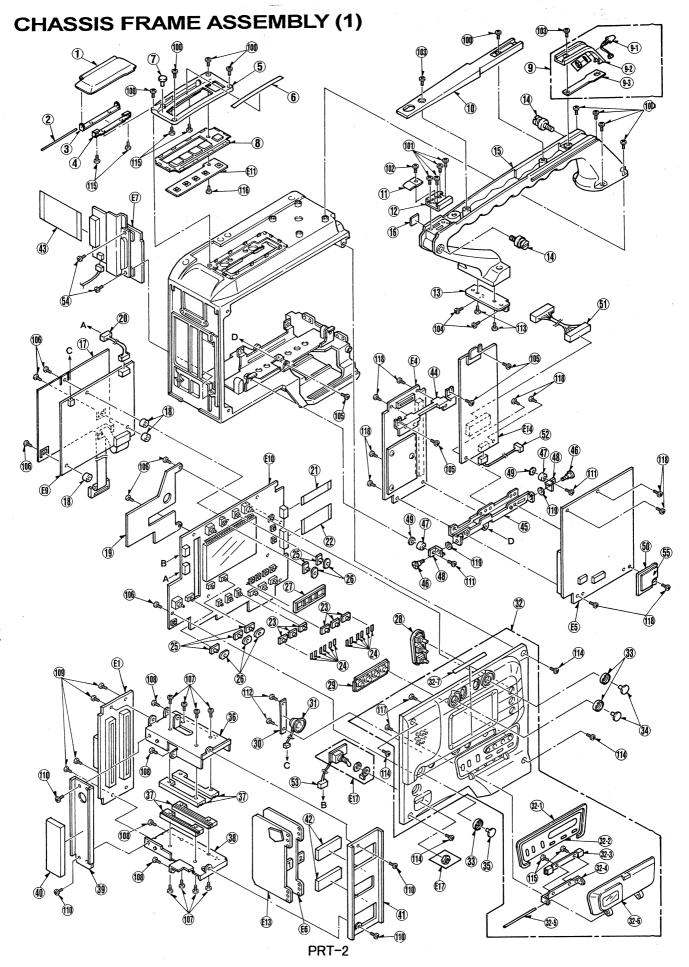
## **SERVICING FIXTURES & TOOLS**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VFK1145	BACK TENSION METER	1	(T2-M30-P)					
2	VFK1149	POST DRIVER		(12 1100 17)					
3	VFK71	DIAL TORQUE GAUGE(150G)	<u>.</u>					·	
4	VFK1191	DIAL TORQUE GAUGE (45G)	-						
		DIAL TORQUE GAUGE ADAPTOR						<del> </del>	
5	VFK1152 VFK0357	ECCENTRIC SCREWDRIVER 1.5			<u> </u>			_	
6	. L	POST HEIGHT FIXTURE							
7	VFK1154	L							
8	VFK1153	MECH. NEUTRAL PLATE(POST)							
9	VFK1423	TAPE BEG/END DET CASSETTE		(GOLD)	<u></u>			-	
10	VFK1155	NEUTRAL POSITION TOOL	- 1	(BLACK)		l		<u> </u>	
11	VFK1156	NEUTRAL POSITION TOOL						-	
12	VFK1208	NEUTRAL POSITION TOOL	1	(BLACK WITH HOLE)				<del> </del>	
13	VFK1150	NUT DRIVER (5.5MM)			<u> </u>	ļ		-	
14	VFK1151	NUT DRIVER (2.5MM)	1					-	
15	VFK1188	DIAL TENSION GAUGE(30G)	1					┼	
16	VFK0948A	CHECK LIGHT	1	(				ļ	
17	VFK0749	FROIRAL GREASE	1	(FOR PLASTIC)				ļ	
18	MOR265	MORLYTONE GREASE	1		<u> </u>			├-	
19	VFK1146	PHILIPS DRIVER (FINE)	1					<del> </del>	
20	VFK1147	PHILIPS DRIVER (FINE)	1	(0-100)				├-	
21	VFK1148	HEX. DRIVER(1.5)	1					ļ	
22	VFK1178	HEX. DRIVER(0.89)	1					ļ	
23	VFK1179	HEX. DRIVER(0.71)	1					<u> </u>	
24	VFK1190	HEX. WRENCH	1					1	
25 .	VFK1209	TORQUE DRIVER(0.4-3KG)	1						
26	VFK1375	POST AXIS DRIVER(1.5MM)	1					ļ	
27	VFK1300	A/D BOARD(DAQ-12 QUATECH)	1					<u> </u>	
28	VFM3580KM	ALIGNMENT TAPE(NO.1)	1					L	
29	VFM3581KM	ALIGNMENT TAPE(NO.2)	1					_	
30	VFM3582KM	ALIGNMENT TAPE(NO.3)	1					L	
32	VFK1420	LISTA SOFTWARE	1						
33	VFK1186	LISTA CABLE	1						
34	VFK1194	EXTENSION BOARD	1					1	
35	VFK1162A	EVR TOOL SOFTWARE	1					Г	
36	VFK1158A	B.E.R. COUNTER TOOL	1			1			
37	VFK1185	B. E. R. COUNTER CABLE	$\vdash$						
38	VFKW1000AA	EVR I/F BOX UNIT	<u> </u>					1	
39	VFKW1000AA	EVR RS232C CABLE	+ ;					1	
40	VFK1180	EVR SUB I/F UNIT	۱-;					1	
	VFK1180	EVR CABLE	+:			.,,		<b>†</b>	
41		MULTI-CANON CABLE	+;					1	
42	VFK1210		+:					†	-
43	VFK0369	TWEEZERS	1-:					t	
44	VFK0371	RADIO PRIER	├-!		l			+-	
45	VFK0372	CUTTER PRIER						<del> </del>	
46	VFK0338	TRIMMER ADJUSTMENT DRIVER	1		l I			+	
47	VFK0337	PHILIPS DRIVER	1-					-	
48	VFK1160B	RF AUTO ADJUSTMENT SOFT	1			<u> </u>		<del> </del>	
49	VFK1163	RF AUTO ADJUSTMENT TOOL	1			<b></b>		┼	
50	VFK0906	OIL	1					-	
			1_		<b> </b>	]		<del> </del>	
			L		J			Щ	

# **CHASSIS FRAME ASSEMBLY (1)**

AJ-D90P

Ref. No.	Part No.	Part Name & Description	nþ.	Remarks R	Ref.No.	Part No.	Part Name & Description	<b>b</b> -	Doma ul-
VC1.110.	iait NO.	THAT HAME & DESCRIPTION	11 0	Remarks N		XTN4+18GFR	Part Name & Description	Pc	
1	VKW1642	KEY BOARD DOOR	+-			XTV26+6G	SCREW	'	
2	VMS4947	OPERATION SHAFT	-			XYN3+C6	SCREW	1-3	
3	VMP3736	DOOR ANGLE	+			XYN3+K6	SCREW	1	
4	VMC0883	DOOR SPRING	+-	<del></del>	~~~~~~	XYN3+F8FXRS	SCREW	-	1
5	VGK2058	KEY OPERATION PANEL	+-:			XYN3+C10	SCREW	1	1
6	VGH4193	KEY BOARD NAME PLATE	+	1 11	~ ~~~~~	XTV3+6GFR	SCREW	2	
7	VMG0657	CUSHION RUBBER	+	111		XSB4+6FC	SCREW	2	
8	VGU5991	RUBBER BUTTON A				XSB4+10FCK	SCREW	- 2	
<u>^</u> 9	VYF1888	TALLY COVER	+-	. 11		XTB26+4FFZ	SCREW	e	
9–1	BD-601R	TALLY LED	1			XTB2+4G	SCREW	1	
11	4G28145	SPRING	1			XTB26+4F	SCREW	-	
9-2	VGK2063	TALLY COVER	1	1 11		XTV3+6F	SCREW	10	
12	V5MA0046A4	CAMERA SHOE	1	1 11		XWGV4Y9G	WASHER	2	
9-3	VSC3879	TALLY EARTH SHEET	1					-	
13	V2SB1421A4	VTR ANGLE	1			·			
14	VMS4284	BELT HOOK PIN	1 2					-	
15	VKH0261	HANDLE	1	E1		VEP89132A	MOTHER P. C. BOARD	1	
16	VGF0511	BLIND	1	E4		VEP83434E	VIDEO MAIN P.C.BOARD	1	
17	VMZ2815	P.C.BOARD BARRIER	1	E5		VEP83379A	RF P.C.BOARD	1	
18	VMX2769	SPACER	13	E6		VEP86272A	SYSCON P. C. BOARD	1	<u> </u>
19	VSC4836	LCD SHIELD SHEET	1	E7		VEP89131A	CAM I/F P.C.BOARD	1	
20	VEE0D52	LCD-AUDIO CABLE	1	E9		VEP84317A	AUDIO P.C.BOARD	1	
10	VKF2721	HANDLE COVER	1	E1	0	VEP86271A	LCD P.C.BOARD	1	
21	VWJ08C2040L0	LCD-AUDIO FLEX	1	E1		VEP86143C	OPERATE P.C.BOARD	1	
22	VWJ20C2040L0	LCD-AUDIO FLEX	1	E1	3	VEP03E41C	VIDEO IF P.C.BOARD	1	
23	VGU7916	SLIDE KNOB	6	E1	4	VEP81180D	POWER P.C.BOARD	1	
24	VGH4194	SLIDE SW SHEET	12	E1	7	VEP80A83A	POWER SW P.C.BOARD	1	
25	VGU7152	SLIDE SW COVER B	5						
26	VMG0947	SLIDE KNOB RUBBER	5						
27	VGQ2936	OP BUTTON WATERPROOF	1						
28	VGU5912	BUTTON (B)	1						
29	VMG1145	OPERATION BUTTON (B)	1						
30	VMC0882	SPEAKER HOLDER	1						
31	VEK8438	SPEAKER ASS'Y	1						
32	VYP6917	SIDE PANEL	1						
32–1	VMG0725	PACKING GUM	1						
32-2	VGH4184	OPERATION PLATE (A)	1						
32–3	VMC0883	DOOR SPRING	1						
32-4	VMP3736	DOOR ANGLE	1						
32-5	VMS4947	OPERATION SHAFT	1						
32–6	VYF2500	OPERATION DOOR ASS'Y	1						
32–7	VGH4185	OPERATION PLATE (B)	1						
33	VGU5694	VR KNOB	3						
34	VGH2810	VR NAME PLATE	2						
35	VGH4186	VR NAME PLATE	1						
36	VMP5693	SLIDE PLATE ANGLE	1						
37	VG03992	GUIDE RAIL	4						
38	VMP5694	SLIDE PLATE ANGLE	1						
39		P. C. BOARD ANGLE	1						
		P. C. BOARD CUSHION	!					_	**************************************
41		P. C. BOARD ANGLE	1						
42	VMT0912 VEE0D70	P. C. BOARD CUSHION	2						······
44		JACK-BATT IN FLEX P.C.B. ANGLE (UPPER)	1					$\dashv$	
45		P.C.B. ANGLE (B)	1						***************************************
46		SCREW	2						***************************************
47		SPACER	2						
48		ROTARY ANGLE	2						
49		WASHER	2					$\dashv$	· · · · · · · · · · · · · · · · · · ·
50		SHIELD PLATE	1					-	
51		POWER-INT CON. CABLE	1	II					
52		JACK-POWER SERVO CABLE	-						
53		POWER SW-LCD CABLE	1						
54		SCREW	2					-	
55		BARRIER	1					-	
			ΙΉ					-+	
100	XSB2+6FCK	SCREW	9					$\dashv$	
		SCREW	4					+	***************************************
1		SCREW	1					$\dashv$	
102		SCREW	2						
	XSB3+6FZ		~1					1	
103			2	I I	1	I	1	- 1	
103 104	XSB4+8S	SCREW SCREW	2					-	
103 104	XSB4+8S	SCREW							



# CHASSIS FRAME ASSEMBLY (2)

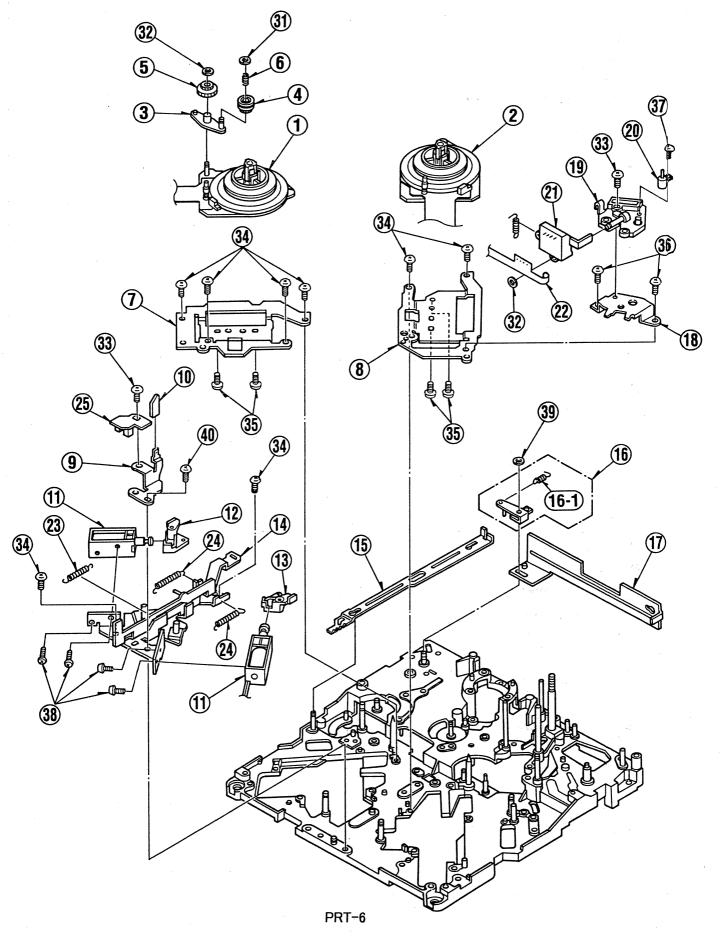
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref. No.	Part No.	Part Name & Description	PC:	Remarks
1	VYF2455	CASSETTE COVER ASS'Y	1					$\vdash$	
		WASHER	2					T	-
2		SIDE PANEL (L) ASS'Y	1		E2	VEP80A65A	INT CONNECT P.C.BOARD	1	
2–1		E-E CAP	1		E3	VEP82215A	SERVO P. C. BOARD	1	
2-2		PROTECTOR	1		E8 E12	VEP80A82B VEP80A73A	REAR JACK P.C.BOARD BACKUP BATTERY P.C.BOARD	1	
2-3 2-4		DC OUT CABLE CN WATERPROOF (S)	1		E12	VEP80A/3A VEP80A85A	DC INPUT P.C.BOARD		
		DC OUT ANGLE	1		E16	VEP80A84A	BNC P. C. BOARD	1	
2-7		WASHER	4		E18	VEP00W08B	HEADPHONE P.C.BOARD	1	
3	VMP5745	CONNECTOR ANGLE	1		E19	VEP80A66A	INT JACK FLEX P.C.BOARD	_1	
4		BODY ASS'Y	1		E20	VEP80A67A	INT V MAIN FLEX P.C.BOARD	!	
4-1		SPACER	3		E21	VEP80A68A	INT MOTHER FLEX P.C.BOARD	1	
4-2	VMP5695 VSC4880	MAIN FRAME (U) SHIELD CASE	1					-	
4-4		MAIN FRAME (B)	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				<del>  -</del>	
4-5		SPACER	1						
4–6		CABLE CLAMPER	2					ļ	
4-7		ECU CONNECTOR	1					<u> </u>	
4-8		PANEL ANGLE GND PLATE	1					├	
4-9 4-10		STOPPER (B)	<u></u>					-	
4-10		STOP PIN	3						
4-12	VMG0651	WATER PROOF GUM	1					_	
4–13		BATT ADAPTER	_1					<u> </u>	
4-14		CN TERMINAL	2			<u> </u>		-	
4-15 4-16	VJF1025 VEE8333	TERMINAL HOLDER BATT CABLE	1					<del> </del>	
4-16		BARRIER	1	,				T	
4-18		BACK PANEL	1						
4–19	VMG0755	WATERPROOF GUM	1					L	
4–20		GASKET	1					-	
4-21		HEX. SCREW	2					ļ	
6	VMG1136 VJS1440	WATERPROOF GUM CONNECTOR (FEMALE)	3		ļ	<del>                                     </del>		$\vdash$	
7	VEE0D67	JACK-MULTI CABLE	1					Ľ	
8		BNC ANGLE	1						
9		BNC MOTHER CABLE	1					ļ	
10		BATT CABLE CAP	1		<b></b>			-	
11		GUARD SHEET PANEL ANGLE (U)	1					<del> </del>	
13		BATTERY	1						
14	VGU7152	SLIDE SW COVER B	2						
15		SLIDE KNOB RUBBER	2					<u> </u>	
16	VMP5698	JACK PANEL	1		<b> </b>			├	
17	VMX0531 VHN0194	CLATCH SPACER SPACER	1					<del> </del>	
19	VEE0D53	AUDIO-H.P CABLE	1			<b></b>			
20	VMS6280	SPACER	4						
21	VMS4911	SPACER	1					<u> </u>	
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						<b> </b>		<del> </del>	
100	XYN3+K8	SCREW	4		<u> </u>			<b> </b>	
101	XSB4+14FCK	SCREW	4						
102	XYN26+C5	SCREW	1					<u> </u>	
103	XYN26+C35	SCREW	2					-	
104	XSB26+4FX XYN3+C10	SCREW SCREW	2					-	
105	XYN3+C10 XYN3+K6	SCREW	5					T	
107	XYN3+C6	SCREW	2						
108	XSB3+6FZ	SCREW	2						
109	XTS3+8FFC	SCREW	2			<b></b>		ļ	
110	XSN26+6FCK	SCREW	8					-	
111	XSN26+8FCK XSN26+6FC	SCREW SCREW	2			<b> </b>		<del> </del>	
113	XSB4+6FZ	SCREW	4					<del>                                     </del>	
114	XSB26+4FZ	SCREW	3						
115	XSB3+4FZ	SCREW	2						
116	XYN3+J10FZ	SCREW	4					ļ	
117	XSB3+4FC	SCREW	1					-	
118	XSB26+12FCK XTB26+6GFZ	SCREW	2 8						
120	XYN26+K6	SCREW	5						
121	XSB3+6FZ	SCREW	2						
					L	L	<u> </u>		L

# CHASSIS FRAME ASSEMBLY (2)

PRT-4

	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
VEMES 30										
VIL2614   IDLER APM ASSY   1   1	1									
1		/EM0630	T REEL MOTOR ASS'Y	1	(M)				ļ	
1			IDLER ARM ASS'Y	1					L	
S				1						_
6 VMB3011 IDLER SPRING 1				1						
7		VDG1189	I DLEN GERN A						-	
NWA9372   T SIDE M STOPPER			IDLER SPRING						ļ	
NAME	7								ļ	
9	8	VMA9372	T SIDE M STOPPER						<u> </u>	
10		VMA9400	M LOCK/RELEASE	1		ì			L	
11				1						
12				2						
13									l	
14		VXL2705	M CASSETTE BHAKE (5) AU							
14	13	VXL2706	M CASSETTE BRAKE (T) AU			**********************				
15	14			1	(M)				ļ	
16		VML3097	CONNECTION ARM A	1						
16-1   VM22973   APM PELEASE SPRING   1			CONNECTION ARM B	1					ŀ	
17				1						
18										
19									-	
1									ļ	
20		VXA5633							<u> </u>	
21 VSS0509 MIC CONNECTOR 1			REC INHIBIT SWITCH	1	(M)	<u> </u>			l	
22				1					_ "	
23				L		1				
24 VM33080 M CASSETTE BRAKE SPRING 2 25 VEK7694 CASSETTE DOWN PHOTO ASS'Y 1 26 VMB2958 SPRING 1 31 VMX2391 CUT WASHER 1 32 VMX1061 WASHER 2 33 XON2+A3 SCREW 2 34 XON2+G3 SCREW 8 35 XON2+AG4 SCREW 4 36 XON2+G4 SCREW 4 37 XON2+G4 SCREW 1 38 XON2+A1.5 SCREW 1 39 VMX0967 CUT WASHER 1 1						1			l	
25				L		<b> </b>			<del> </del>	
25 VEX7694 CASSETTE DOWN PHOTO ASS'Y 1 2 2 3 3 XON2+A3 SCREW 8 3 XON2+AG4 SCREW 4 3 XON2+AG4 SCREW 2 3 XON2+AG4 SCREW 4 3 XON2+AG5 SCREW 4 3 XON2+AG5 SCREW 1 1 3 XON2+AG5 SCREW 1 2 3 XON2+AG5 SCREW 4 3 XON2+AG6 SCREW 1 1 XON2+CF4 SCREW 1 1 XON2+CF5 SCREW 1 1 XON2+CF6 SCREW 1 XON2+CF6 SCREW 1 1 XON2+CF6 SCREW 1									ļ	
26 VMS2958 SPRING 1		VEK7694	CASSETTE DOWN PHOTO ASS'Y	l		<b></b>			L	
31 VMX2391 CUT WASHER 1 32 VMX1061 WASHER 2 33 XON2+A3 SCREW 2 34 XON2+G43 SCREW 4 35 XON2+G4G SCREW 4 36 XON2+CF3 SCREW 4 37 XON2+CF3 SCREW 2 37 XON2+CF4 SCREW 4 38 XON2+CF4 SCREW 4 38 XON2+CF4 SCREW 4 39 XON2+CF4 SCREW 1 39 XON2+CF5 SCREW 1 39 XON2+A1.5 SCREW 4 30 XON2+CF5 SCREW 1 30			SPRING	1		L			l	
32 VMX1061 WASHER 2 2				1					L	·
32 VMX1061 WASHER 2 2				<del>                                     </del>						
32 VMX1061 WASHER 2 2				<del> </del>						
32 VMX1061 WASHER 2 2				<del>-</del> -		<b> </b>				
33 X0N2+A3 SCREW 2 34 X0N2+CF3 SCREW 8 35 X0N2+AG4 SCREW 4 36 X0N2+CF4 SCREW 2 37 X0N2+CJ5 SCREW 1 38 X0N2+A1.5 SCREW 4 39 VMX0967 CUT WASHER 1	31	VMX2391		L						
33   X0N2+A3   SCREW   2	32	VMX1061	WASHER	2	2					
34     X0N2+CF3     SCREW     8       35     X0N2+AG4     SCREW     4       36     X0N2+CF4     SCREW     2       37     X0N2+CJ5     SCREW     1       38     X0N2+A1.5     SCREW     4       39     VMX0967     CUT WASHER     1	33	XQN2+A3	SCREW	2						
35   XON2+AG4   SCREW   4				8	3					
36 XON2+CF4 SCREW 2 37 XON2+CJ5 SCREW 1 38 XON2+A1.5 SCREW 4 39 VMX0967 CUT WASHER 1										
37 X0N2+CJ5 SCREW 1										
38 XON2+A1.5 SCREW 4 39 VMX0967 CUT WASHER 1						<b></b>				
39 VMX0967 CUT WASHER 1	37			J		<b></b>				
39 VMAU967 COT INCIDIT	38	XQN2+A1.5							ļ	
	39	VMX0967	CUT WASHER	1				***************************************		
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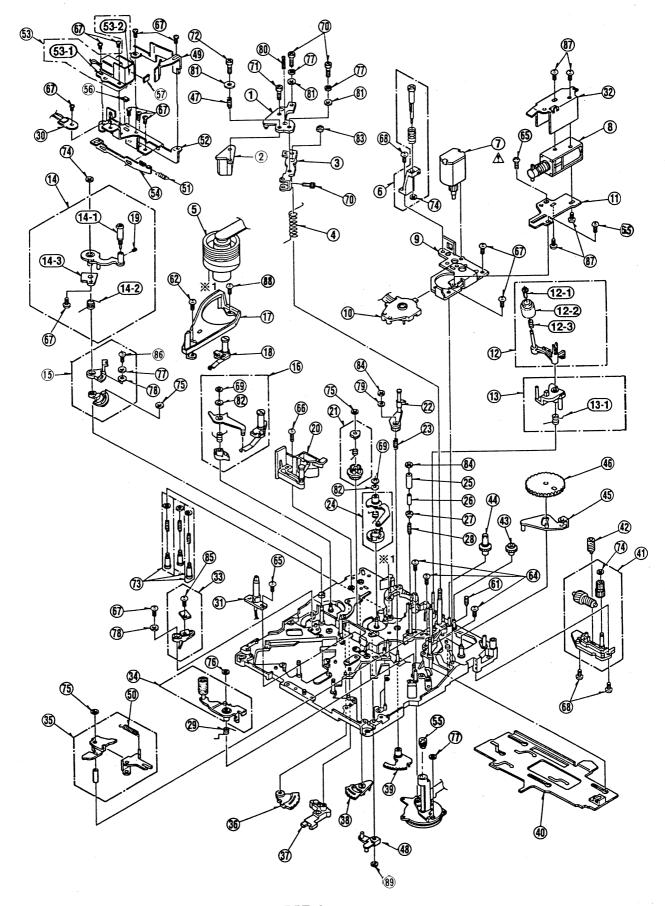
# MECHANICAL CHASSIS ASSEMBLY (1)



# MECHANICAL CHASSIS ASSEMBLY (2)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	
					67	XQN2+CF3	SCREW	1:	
	VXA5554	A/C HEAD BASE (1) ASS'Y	_ !	44	68	XQN2+CF4	SCREW	L	
	VED0419	A/C HEAD		(M)	69	XUC12FP	E-RING	1	
	VXA6067	A/C HEAD BASE (2) ASS'Y			70	XVE2B4FZ	HEX SCREW	L	
4	VMB2935	A/C HEAD HIGHT SPRING	!	(40)	71	XVE2B6FP	HEX SCREW	1	1
5	VEG1444	CYLINDER UNIT		(M)	72	XVE2B12FP	HEX SCREW	1	1
	VXA5715	EMARGENCY SHIFT HOLDER U	1		73	VXQ0439	SCREW	1	
<u>^ 7</u>	VEM0645	LOADING MOTOR (1) A ASS'Y	1		74	VMX0967	CUT WASHER		
	VSJ0227	PINCH SOLENOID	1	(M)	75	VMX1061	WASHER	1	3
	VXA5584	MOTOR ANGLE ASS'Y	<u>'</u> 1	(44)	76	VMX1079	CUT WASHER	1	1
	VES0814 VMA9376	MODE SW ASS'Y PINCH SOLENOID BASE	- 1	(M)	77,78	XWA2B	WASHER	1	3
11 12	VXL2748	CLEANING ARM A ASS'Y	1	(M)	80	XWE16VW XXE2A6FP	WASHER HEX SCREW	-	
	VMX2150	CLEANER ROLLER HOLDER	1	(M)	81	XWG2	WASHER	<del> </del>	
	VXP1808	CLEANER ROLLER UNIT			82	XWGV15Z32G	WASHER		
	VMB3114	CLEANER ROLLER SPRING	1		83	VHD0045	NYLON NUT	H	
	VXL2870	T2 ARM ASS' Y.	1		84	VHN0312	NUT	1	
	VMB3304	T2 ARM SPRING	1		85	XQN2+AQ3.5FZ	SCREW	1	
	VXL2832	TENSION ARM A ASS'Y	1	(M)	86	XQN2+AJ5	SCREW	+	
	VXP1761	TENSION ROLLER	- 1	(M)	87	X0N2+A1.5	SCREW		
14-1	VMB3220	TENSION LEG SPRING	1		88	XQN2+A4	SCREW	+-;	
	VXA6173	MAGNET HOLDER ASS'Y	- 1		89	VMX1394	CUT WASHER	1-	
	VXA5791	TENSION LEG SPRING HOOK U	1		*	VXY1310	MECHANISM ASS'Y		(N)
16	VXL2812	S1 LOADING ARM ASS'Y	1	(M)	l	17/11/310	M_GIATION MOO I	<del>                                     </del>	\m/
	VMD2533	LOADING RAIL	1	\m/		<u> </u>		+	
	VXA6108	T1 BOAT ASS'Y	1	(M)				<del> </del>	
19	VHD0561	HEX SCREW	1					$\vdash$	
	VXA6052	S POST BASE A ASS'Y	1	(M)		<b></b>		ļ	
	VXP1683	T4 CONNECTION GEAR ASS'Y			<b></b>			-	
	VXL2772	T4 ARM ASS'Y	1					1	
	VMB2950	T4 THRUST SPRING						┼	
	VXL2842	T LOADING ARM N ASS'Y	1		·			╁╌	
	VMS5906	T3 UPPER FRANGE	1	,		· · · · · · · · · · · · · · · · · · ·		<del> </del>	
	VMS5905	T3 SLEEVE	1	in the state of th				<del> </del>	1.4
	VMS5904	T3 LOWER FRANGE	1					1-	
	VMB2929	T3 SPRING	1					<b>†</b>	
	VMB2933	PINCH RELEASE SPRING	1						
30	VEK7927	INSULLATION SENSOR	1	14				l	
31	VEK7691	LED HOLDER P. C. BOARD	1			10.00		1	
32	VMA9411	PINCH SOLENOID ANGLE	1					<b> </b>	GC
33	VXA5820	TENSION SENSOR ASS'Y	1						
34	VXL2835	PINCH ARM ASS'Y	1	(M)					
35	VXL2588	PINCH GUIDE ARM ASS'Y	1						
36	VXA5570	T SECTOR GEAR ASS'Y	1			·			
37	VXL2838	TENSION GUIDE ARM ASS'Y	1						\$ [
38	VXA5567	S SECTOR GEAR ASS'Y	1			1.11		,	
39	VXA5564	T4 SECTOR GEAR ASS'Y	1				\(\frac{1}{2}\)		
40	VXA5563	MAIN ROD ASS'Y	1						
41	VXA5627	THRUST SHAFT HOLDER ASS'Y	1	*.					terif.
		MOTOR WARM GEAR	1						
		MOTOR EMARGENCY GEAR A(A)	1			-			
	VDG1267	MOTOR EMARGENCY GEAR B(A)	1						***************************************
	VXL2841	MAIN CAM ARM ASS'Y	1						
	VDG1168	MAIN CAM GEAR	1	(M)			. (		
	VMB2937	A/C HEAD ADJUST SPRING	1			***************************************		- 5-	***************************************
		EJECT ARM ASS'Y	1						
	VXA5770	T1 GUIDE ASS'Y	1						<u> </u>
		SPRING	1						
	VMB3051	CLEANER RETURN SPRING	1						
	VXA6077	CLEANER BASE 1 ASS'Y	1						
		CLEANER SOLENOID ASS'Y	1	<u>,,, , , , , , , , , , , , , , , , , , </u>	100				
		CLEANER SOLENOID		(M)	1-4				
		CLEANER SOLENOID BASE	1	2.2					The state of the s
		CLEANER INTERLOCK	1						
	VXQ0556	THRUST SCREW ASS'Y		(N)					
		SILENCER A		(N)					
57	VMT0872	SILENCER B	-4	(M)			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
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66	(QN2+AM4	SCREW	1						
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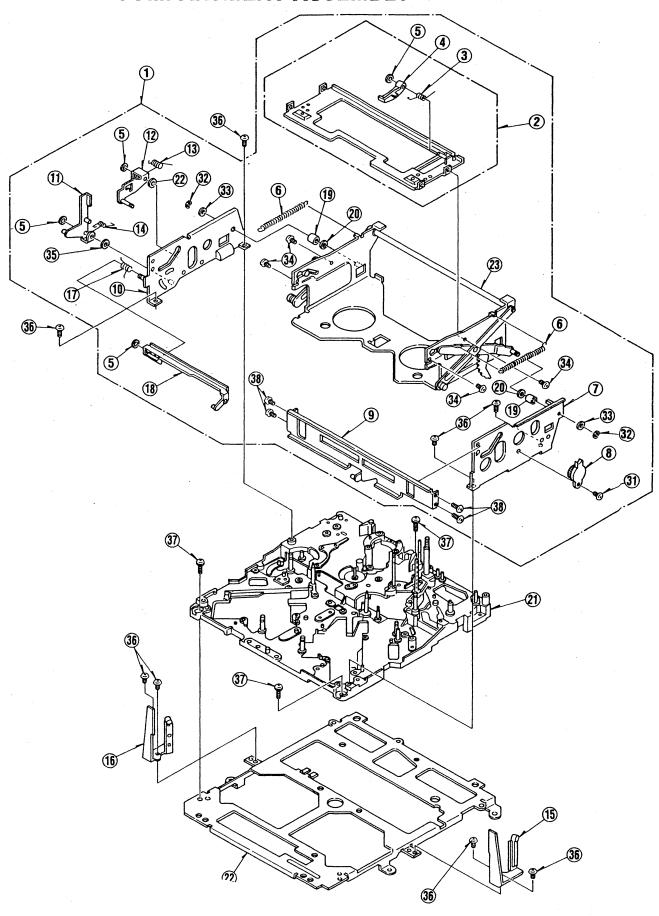
# **MECHANICAL CHASSIS ASSEMBLY (2)**

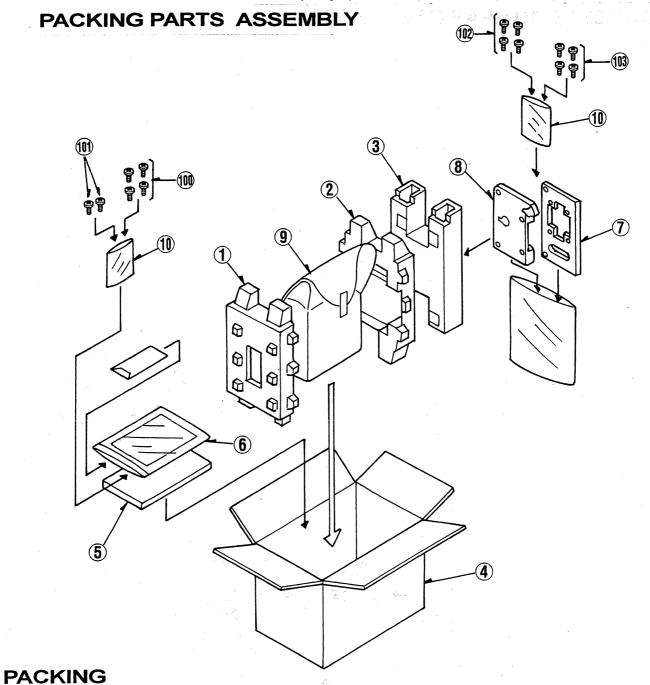


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Pert No.   Part No.			D N P D	<b>6</b> -J	Remarks	Ref.No.	Part No	Part Name & Description	PCd	Remarks
2	Ref.No.	Part No.	Part Name & Description	PCS	Kemarks	Rel. No.	Tart No.	Tare Hame & Description		Remarko
2		VVACO47	CASSETTE UP ASS'Y	1	(N)				T	
WILCOOK   ADMITS STORMER   1					(4)			,		
Major   Major stores				L				· ·		
NUMBER   STRING   CONTROL   CONTRO								-		_
Microscope   Microscope										
7. WASSES   DIEPATE (NO.17) ASSEY   1								·		
WOOSER   OWER   CONTROL ASSY   1			SIDE DI ATE (B) (1) ASS' Y							_
9 WASSING PRIMARE ASSY 1 1										_
10. WASSET SIDE PARTS (L.) (1) SSY   1   1   1   1   1   1   1   1   1				-						_
11 VAAS39 ARCE LOX LEGR ASY 1 1 1 13 VASSES ARCE LOX LEGR ASY 1 1 1 13 VASSES ARCE LOX LEGR ASY 1 1 1 15 VASSES 7 FROE VEH ARLE ASY 1 1 1 15 VASSES 7 FROE VEH ARLE ASY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			SINE PLATE (I) (1) ASS'Y	£						_
VASASS										
1				4						
14   WBA025   SPRING			PATCHET SPRING							
15   VAX-527   TREE VER NAME ASSY Y   1										
MASSS   MASSS   SPRING   1										
17   MCCORD   SPRING   1										
1				.1						
1										
20										
VXICLE   MORNING CAUSIS   1						-				
22   WA9379   SIB CAUSSIS   1										
73				.L						
31			CASSETTE HOLDER ASS'Y	4						
32 XUC2FP E-RING 1 1 33 XROYSTO WSNER 2 2 34 XXR14-X3 SCRE 4 4 35 XROYSTO MSNER 2 2 36 XXRC4G3 SCRE 6 8 37 XXR14-X2 SCRE 3 3 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 30 XXRC4A2 SCRE 4 4 31 XXRC4A2 SCRE 4 4 32 XXRC4A2 SCRE 4 4 33 XXRC4A2 SCRE 4 4 34 XXRC4A2 SCRE 4 4 35 XXRC4A2 SCRE 4 4 36 XXRC4A2 SCRE 4 4 37 XXRC4A2 SCRE 4 4 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 4 XXRC		.,,,,,,,,	1 7.	Ť						
32 XUC2FP E-RING 1 1 33 XROYSTO WSNER 2 2 34 XXR14-X3 SCRE 4 4 35 XROYSTO MSNER 2 2 36 XXRC4G3 SCRE 6 8 37 XXR14-X2 SCRE 3 3 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 30 XXRC4A2 SCRE 4 4 31 XXRC4A2 SCRE 4 4 32 XXRC4A2 SCRE 4 4 33 XXRC4A2 SCRE 4 4 34 XXRC4A2 SCRE 4 4 35 XXRC4A2 SCRE 4 4 36 XXRC4A2 SCRE 4 4 37 XXRC4A2 SCRE 4 4 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 4 XXRC	·····			1						
32 XUC2FP E-RING 1 1 33 XROYSTO WSNER 2 2 34 XXR14-X3 SCRE 4 4 35 XROYSTO MSNER 2 2 36 XXRC4G3 SCRE 6 8 37 XXR14-X2 SCRE 3 3 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 30 XXRC4A2 SCRE 4 4 31 XXRC4A2 SCRE 4 4 32 XXRC4A2 SCRE 4 4 33 XXRC4A2 SCRE 4 4 34 XXRC4A2 SCRE 4 4 35 XXRC4A2 SCRE 4 4 36 XXRC4A2 SCRE 4 4 37 XXRC4A2 SCRE 4 4 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 4 XXRC		<u> </u>		1						
32 XUC2FP E-RING 1 1 33 XROYSTO WSNER 2 2 34 XXR14-X3 SCRE 4 4 35 XROYSTO MSNER 2 2 36 XXRC4G3 SCRE 6 8 37 XXR14-X2 SCRE 3 3 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 30 XXRC4A2 SCRE 4 4 31 XXRC4A2 SCRE 4 4 32 XXRC4A2 SCRE 4 4 33 XXRC4A2 SCRE 4 4 34 XXRC4A2 SCRE 4 4 35 XXRC4A2 SCRE 4 4 36 XXRC4A2 SCRE 4 4 37 XXRC4A2 SCRE 4 4 38 XXRC4A2 SCRE 4 4 39 XXRC4A2 SCRE 4 4 4 XXRC	31	XYN2+C8	SCREW	1						
33 MSW3YSG MASHER 2 2										
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35   X96/2479   SPER							.077			
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# **CASSETTE COMPARTMENT ASSEMBLY**





Ref.No.	. Part No.	Part Name & Descrip	ionPcs	Remarks	Ref. No.	Part No.	Part Name & Descriptio	nPc:	Remarks
1	VPN4882	CUSHION (R)	1						
2	VPN4881	CUSHION (F)	1						
3	VPN3538	SPACER	1						
4	VPG9470	PACKING CASE	1						
5	VPG9473	SPACER SHEET	1			-			
<u>}</u> 6	VQT7570	OPERATING	1						
7	VMP5687	BRACKET ANGLE	1						
7 8	VJF1347	ANTON BRACKET	1						
9	VPF0230	POLY BAG	1						
9	VPF0677	POLYETHYLENE BAG	1						
10	VPF0508	SCREW BAG	2						
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,			
100	XYN3+C8	SCREW	4	77.2.1					
101	XSN5+18FZ	SCREW	2						
102	XSB3+12FZ	SCREW	4						
103	XSS3+6FZ	SCREW	4					T	
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AJ-D90P

ELECTRICAL REPLACEMENT PARTS LIST VEP89132A / VEP80A65A / VEP822 15A

Ref.No.	Part No.	Part Name & Description	cs Remarks	Ref. No. P9608	Part No. VJP3125B004	Part Name & Description CONNECTOR (MALE)	1	Remarks
		MOTUED D C DOUDD	1 (DT)		VJP3172D004	CONNECTOR (MALE)	i	
1 E1	VEP89132A	MOTHER P.C.BOARD	1 (RTL)	P9609	VJP3172D002 VJP3125B005	CONNECTOR (MALE) 5P	<u>'</u>	
			1 (DT)	P9610	VOP3123B003	CONTROL OF CHALE	<del>  '</del>	
■ E2	VEP80A65A	INT CONNECT P.C.BOARD	1 (RTL)	DOCOS	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	
		OFFILE D. O. BOLES	1 (07)	R9602		M. RESISTOR CH 1/10W 1.2K	4	
<b>E</b> 3	VEP82215A	SERVO P.C.BOARD	1 (RTL)			M. RESISTOR CH 1/10W 1.2K	6	1
		Wasa William & 20050	1 (07)	нэвu/-12	LUNOR INHOU	maniculation on 1/10ff U	1 3	
E4	VEP83434E	VIDEO MAIN P.C.BOARD	1 (RTL)		<b></b>		<del> </del>	
	VEP83401A	VIDEO SUB P.C.BOARD	1 (RTL)FOR VEP83434E				┼	
	VEP88234G	VIDEO MICOM P. C. BOARD	1 (RTL)FOR VEP83434E				ļ	
							-	
<b>■</b> E5	VEP83379A	RF P.C.BOARD	1 (RTL)				<u> </u>	/>
					VEP80A65A	INT CONNECT P.C.BOARD	1 1	(RTL)
<b>■</b> E6	VEP86272A	SYSCON P.C.BOARD	1 (RTL)				_	
							<u> </u>	
<b>■</b> E7	VEP89131A	CAM I/F P.C.BOARD	1 (RTL)	C9801-06	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	6	
				C9820	ECEA1CU101	E. CAPACITOR 16V 100U	1	
E8	VEP80A82B	REAR JACK P.C.BOARD	1 (RTL)			,		
EE LO	TEI OUNUED			IC9801-04	TVHC541FT	IC	4	
<b>=</b> 50	VED942174	AUDIO P.C.BOARD	1 (RTL)		1		1	
<b>■</b> E9	VEP84317A	AODIO F.C. DUAND	· (IIIE)	L9801	VLQ0319K101	COIL 100UH	1	
	VED02071:	I CD D C BOADD	1 (PTI )	L9802-05		COIL	4	
■ E10	VEP86271A	LCD P.C.BOARD	1 (RTL)	L9802-03	ELELN560KA	COIL	1	
	1		1 (07)	F 79910	LLELINOUKA	1001L	+-'	1
E11	VEP86143C	OPERATE P.C.BOARD	1 (RTL)	F222	V ID20005:00	COMMECTOR (NATE)	╁	
				P9608	VJP3808E160	CONNECTOR (MALE)	+!	
■ E12	VEP80A73A	BACK UP BATT P.C.BOARD	1 (RTL)	P9802	VJS4106A160L	CONNECTOR (FEMALE)	1-!	
				P9803	VJS3807E060	CONNECTOR (MALE)	1	
■ E13	VEP03E41C	VIDEO IF P.C.BOARD	1 (RTL)	P9804	VJP3808E040	CONNECTOR (MALE)	1	
	VEP03E46C	VIDEO IF SUB P.C.BOARD	1 (RTL)FOR VEP03E41C	P9805	VJP3518B013	CONNECTOR (MALE)	1	
	VEP80A92	RESET PULSE P. C. BOARD	1 (RTL)FOR VEP03E41C	P9806	VJP3952B070	CONNECTOR (MALE)	1	
	VEP80A91A	FRP DELAY P.C.BOARD	1 (RTL)FOR VEP03E41C	P9807	VJP3125B004	CONNECTOR (MALE)	1	
	. Er sonora			P9808	VJP3125B005	CONNECTOR (MALE) 5P	1	
E 514	VEP81180D	POWER P. C. BOARD	1 (RTL)			·	1	
E14	11-011000	I VALITI I VIDONID		R9801-10	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	10	
	VEDOCA OF A	DC INPUT P.C.BOARD	1 (RTL)		ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	38	3
■ E15	VEP80A85A	DC INPOT P. C. BOARD	I (NIL)	R9850, 51	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	2	
			(071)	R9852	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	
■ E16	VEP80A84A	BNC P. C. BOARD	1 (RTL)	<b></b>		M. RESISTOR CH 1/16W 0	6	
				R9866-71	ERJ3GEY0R00		1	)
<b>■</b> E17	VEP80A83A	POWER SW P.C.BOARD	1 (RTL)	R9874	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	+ :	
				R9880-82	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	3	<u> </u>
<b>■</b> E18	VEP00W08B	HEAD PHONE P. C. BOARD	1 (RTL)					
				TG9801	EYF6CU	TEST POINT	1	
<b>■</b> E19	VEP80A66A	REAR FLEX P.C.BOARD	1 (RTL)					
				TP9801-09	EYF6CU	TEST POINT	9	)
■ E20	VEP80A67A	VIDEO FLEX P. C. BOARD	1 (RTL)					
	1					MISCELLANEOUS		
■ E21	VEP80A68A	MAIN FLEX P. C. BOARD	1 (RTL)					
<b>L</b> LL	TVLI GONOGN	MATIN'I LEX 11.0100/410		l	XQN26+A3	SCREW	2	2
	-			i i	VMS6279	SPACER	2	2
	-	<u> </u>		l	VMZ2647	BARRIER (F)	1	
				<b>   </b>	XWE26	WASHER	1 2	<u> </u>
				<b> </b>	MECU		+-	
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							1-	(4071)
	1				VEP82215A	SERVO P.C.BOARD	11	(RTL)
		·	<u>.</u> '	<u> </u>			1	
							_	
	<b>_</b>			C100, 01	ECEVOJV3300	E. CAPACITOR CH6.3V 33U	2	2
				C103	ECUX1E104KBN	C. CAPACITOR CH 25V 0.1U	1	
	-			C107		C. CAPACITOR CH 16V 1U	1	
	VED001304	MOTHER P C BOARD	1 (RTL)	C108		C. CAPACITOR CH 50V 100P	1	
	VEP89132A	MOTHER P. C. BOARD	1 (11)	C109		C. CAPACITOR CH 50V 0.01U	ti	
				C110	ECEV1CV1000	E. CAPACITOR CH 16V 10U	+;	
						C. CAPACITOR CH 50V 1200P	+-;	
C9601,02	ECUX1H102JV	C. CAPACITOR CH 50V 1000P	2	C111	ECUX1H122KBV		+-;	
				C113	VCE0180	CAPACITOR	+	
L9601-06	VLP0353	COIL	6	C115	VCE0180	CAPACITOR	<u> </u>	
	T			C120	ECUX1E104KBN	C. CAPACITOR CH 25V 0.1U	1 1	
P9601,02	VJS3657	CONNECTOR (FEMALE)	2	C133	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
P9603	VJP3808E160	CONNECTOR (MALE)	1	C134	ECEVOJV3300	E. CAPACITOR CH6. 3V 33U	1	
P9604	VJS3801B050	CONNECTOR (FEMALE)	1	C135	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
P9605	VJP3125B006	CONNECTOR (MALE) 6P	1	C137, 38		C. CAPACITOR CH 50V 0.01U	2	2
		CONNECTOR (MALE) 3P	1	C139	ECEV1EV2200	E. CAPACITOR CH 25V 22U	1	
P9606	VJP3125B003		1	C140, 41	ECUM1C105KBM	C. CAPACITOR CH 16V 1U	1 2	2
P9607	VJP3125B010	CONNECTOR (MALE)		1			1	
	1	1		I L			+	<u> </u>

## AJ-D90P VEP82215A

VEPOZZ	-137	r rit						т-	T
Ref. No.	Part No.	Part Name & DescriptionPcs	Remarks	Ref.No.	Part No.	Part Name & Desc	ription	Pc	Remarks_
C143		E. CAPACITOR CH6. 3V 33U 1		C517	ECEV1HV3R3Q	E. CAPACITOR CH 50V	3.3U	1	
		C. CAPACITOR CH 50V 0.01U 4		C518, 19	ECUX1H120JCV	C. CAPACITOR CH 50V	12P	1 2	
		C. CAPACITOR CH 25V 0.1U 2		C601		C. CAPACITOR CH 50V	100P	1	
					<b></b>			-	
		C. CAPACITOR CH 50V 0.01U 1		C602		C. CAPACITOR CH 50V			
C200-04	VCE0180	CAPACITOR 5		C603	ECUX1H103KBV	C. CAPACITOR CH 50V	0.010	1	
C207	ECEVOJV2200	E. CAPACITOR CH6. 3V 22U 1	11	C605	ECEV1CV1000	E. CAPACITOR CH 16V	100	1	·
C208-10	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 3		C607	ECUX1H182KBV	C. CAPACITOR CH 50V	1800P	1	
		C. CAPACITOR CH 25V 0.1U 1		C608	ECEV1CV100Q	E. CAPACITOR CH 16V	10U	1	
		C. CAPACITOR CH 50V 0.033U 2		C609	ECUX1H101JCV	C. CAPACITOR CH 50V	100P	1	
								Η.	
C217		E. CAPACITOR CH6. 3V 22U 1		C610	ECEV1CV1000	E. CAPACITOR CH 16V	100	-	
C218-20	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 3		C611	ECUX1H332KBV			1	
C221, 22	ECUM1H333KBN	C. CAPACITOR CH 50V 0.033U   2	·	C612	ECUX1H103KBV	C. CAPACITOR CH 50V	0.010	1	
C223	ECEV1HV2R2Q	E. CAPACITOR CH 50V 2.2U 1		C614	ECEV1CV1000	E. CAPACITOR CH 16V	100	1	
C224		C. CAPACITOR CH 25V 0.1U 1		C616	ECUX1H182KBV	C. CAPACITOR CH 50V	1800P	1	
		C. CAPACITOR CH 25V 0.1U 3		C617,18	ECEV1CV1000	E. CAPACITOR CH 16V	10U	1 2	
				C620, 21	ECUX1H080DCV	C. CAPACITOR CH 50V	8P	1 2	
		C. CAPACITOR CH 25V 0.1U 3						<b>├</b> ;	
C240		C. CAPACITOR CH 50V 3300P 1		C622	ECUX1H152KBV	C. CAPACITOR CH 50V	1500P		
C241	ECUM1C105KBM	C. CAPACITOR CH 16V 1U 1		C623	ECUX1H331JCV	C. CAPACITOR CH 50V	330P	1	***
C242	ECUX1H470JCV	C. CAPACITOR CH 50V 47P 1	11	C624	ECUX1H150JCV	C. CAPACITOR CH 50V	15P	1	
C243	ECUX1H332KBV	C. CAPACITOR CH 50V 3300P 1		C625	ECUX1E104KBN	C. CAPACITOR CH 25V	0.1U	1	
C244		C. CAPACITOR CH 16V 1U 1		C626	ECUX1H152KBV	C. CAPACITOR CH 50V	1500P	1	
				C627		C. CAPACITOR CH 50V	330P	-	
C245								ļ	
		E. CAPACITOR CH6. 3V 33U 3		C628	ECUX1H150JCV	C. CAPACITOR CH 50V	15P	1	
C250		E. CAPACITOR CH6. 3V 33U 1		C629	ECUX1E104KBN	C. CAPACITOR CH 25V	0.10	1	
C251	ECUM1C105KBM	C. CAPACITOR CH 16V 1U 1		C630	ECUX1H103KBV	C. CAPACITOR CH 50V	0.01U	1	
C252		C. CAPACITOR CH 50V 100P 1		C631,32	ECUX1E104KBN	C. CAPACITOR CH 25V	0. 1U	2	
C253		C. CAPACITOR CH 16V 1U 1		C633,34		C. CAPACITOR CH 50V	0.01U	1 2	
				C635,34		C. CAPACITOR CH 25V	0. 1U	2	
C254		C. CAPACITOR CH 50V 470P 1							
C255		C. CAPACITOR CH 16V 1U 1		C637-41		C. CAPACITOR CH 50V	0.010	5	
C256	ECUX1H471JCV	C. CAPACITOR CH 50V 470P 1		C702	ECEVOJV3300	E. CAPACITOR CH6.3V	330	1	
C260, 61	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 2		C703	ECEV1EV4R70	E. CAPACITOR CH 25V	4.7U	1	
C304, 05	VCE0180	CAPACITOR 2		C704	ECUX1E104KBN	C. CAPACITOR CH 25V	0.1U	1	
		C. CAPACITOR CH 25V 0.1U 2		C705	ECEV1EV3300	E. CAPACITOR CH 25V	33U	1	
		C. CAPACITOR CH 50V 0.01U 1		C706,07		C. CAPACITOR CH 25V	0. 1U	1	
C309								1	
C310		C. CAPACITOR 432P 1		C801		C. CAPACITOR CH 25V	0.10	ļ	
C311	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 1		C804-08		C. CAPACITOR CH 25V	0.10	5	
C312	ECUX1E104KBN	C. CAPACITOR CH 25V 0.1U 1		C809	ECEVOJV3300	E. CAPACITOR CH6.3V	33U	1	,
C318, 19	VCE0180	CAPACITOR 2		C810,11	ECUX1E104KBN	C. CAPACITOR CH 25V	0. 1U	2	
C321		C. CAPACITOR CH 50V 0.033U 1		C812, 13	ECA12HG472L	E. CAPACITOR	4700U	2	
C322		C. CAPACITOR CH 16V 1U 1		C814		C. CAPACITOR CH 25V	0.10	1	
				C817	·····	E. CAPACITOR CH 25V	4. 7U	1	
C323								₩:	
C324, 25		C. CAPACITOR CH 25V 0.1U 2		C906	<b></b>	C. CAPACITOR CH 50V	10P	1	
C326	ECUM1C105KBM	C. CAPACITOR CH 16V 1U 1		C907,08	ECUM1H103KBN	C. CAPACITOR CH 50V	0.010	2	
C327-29	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 3	11						
C330	ECUX1E104KBN	C. CAPACITOR CH 25V 0.1U 1		D100	MA142K	DIODE		1	
C331	ECUM1H333KBN	C. CAPACITOR CH 50V 0.033U 1		D101,02	MA143	DIODE		2	
C332		C. CAPACITOR CH 16V 1U 1		D103	MA736	DIODE		1	
\$						DIODE		2	***************************************
C333									
		C. CAPACITOR CH 25V 0.1U 2		D202	MA728	DIODE			
C336	ECUM1C105KBM	C. CAPACITOR CH 16V 1U 1		D203	MA736	DIODE		1	
C337-39	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 3		D204	MA728	DIODE		_1	
		C. CAPACITOR CH 25V 0.1U 3		D205	MA736	DIODE		1	-
		E. CAPACITOR CH 25V 4.7U 4		D210-13	MA8047-H	DIODE	***************************************	4	
		C. CAPACITOR CH 50V 0.01U 1		D301		DIODE		1	
		C. CAPACITOR CH 50V 0.01U 1		D302		DIODE		;	
C351						DIODE		<del>                                     </del>	
		C. CAPACITOR CH 50V 0.033U 2		D303				<b>⊢</b> ;	
		C. CAPACITOR CH 16V 1U 3		D304		DIODE		1	
C401-04	ECUM1C105KBM	C. CAPACITOR CH 16V 1U 4		D401		DIODE		1	
<b>3</b>	ECUX1H102JV	C. CAPACITOR CH 50V 1000P 4		D402-05	MA143	DIODE		4	
		C. CAPACITOR CH 50V 0.01U 3		D406	MA736	DIODE		1	
		C. CAPACITOR CH 25V 0.1U 3				DIODE		3	
						DIODE		-	
C418		E. CAPACITOR CH 50V 3.3U 1							
		C. CAPACITOR CH 25V 0.1U 1				DIODE		!	
C420		E. CAPACITOR CH 50V 3.3U 1	1	D702		DIODE		1	
C422-25	ECUX1H101JCV	C. CAPACITOR CH 50V 100P 4		D703	MA738	DIODE		1	
C432	ECEVOJV3300	E CAPACITOR CH6.3V 33U 1		D704	MA3056-L	DIODE		1	
C433		C. CAPACITOR CH 50V 0.01U 1				DIODE		3	
		E. CAPACITOR CH 50V 3.3U 1	I			DIODE		,	
						DIODE		2	
C435		E. CAPACITOR CH 16V 10U 1							
C504	ECEVOJV3300	E. CAPACITOR CH6.3V 33U 1		D813		DIODE		1	
C506	ECEV1CV1000	E. CAPACITOR CH 16V 10U 1		D814-16	MA142WK	DIODE		3	
C507	ECEV1HV3R3Q	E. CAPACITOR CH 50V 3.3U 1		D817-28	MA738	DIODE		12	
		C. CAPACITOR CH 50V 0.01U 4		D829	NSQ03A04	DIODE		1	
C514		C. CAPACITOR CH 16V 1U 1		D830		DIODE		1	
					NSQ03A04	DIODE		2	
C515	ECEV1HV3R3Q	E. CAPACITOR CH 50V 3.3U 1		0031,3∠	INJUVJAU4	DIVUL			
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## AJ-D90P VEP82215A

VEP822		D . W . A D	, T	Post Inc.	No	Part No.	Part Name & Description	Dag	Remarks
Ref.No.		Part Name & Description	'cs		. No.		CONNECTOR (MALE)	1	Remarks
D833	MA142WK	DIODE	4	P620		/JP3358C022	CONNECTOR (MALE)		
IC100	VS12664B	IC	1	Q100,			TRANSISTOR	2	
IC103	UPC4556G2	IC	1	0103,			TRANSISTOR	2	
IC104	MN13821-S	IC	1	Q105	2		TRANSISTOR	1	
IC105,06	TC7SH04FU	IC	2	Q200,	,01 2	2SB1073-R	TRANSISTOR	2	
		IC .	1	0301,	,02 2	2SB1073-R	TRANSISTOR	2	2
		IC	2	Q401	2	2SB1219A-R	TRANSISTOR	1	
	MDC05	IC	2	Q502,	.03 2	2SD1819A-R	TRANSISTOR	2	
		IC	2	Q601			TRANSISTOR	1	
	TA75W01FU	IC	- 1	Q602			TRANSISTOR	1	
			-1	9702			TRANSISTOR	1	
		IC		0703			TRANSISTOR	1	
	TC75W54FU	IC	!				TRANSISTOR		
IC210		IC	1	0811					
IC211	TC4W53FU	IC	1	0812			TRANSISTOR		
IC301	TL1451CDB	IC	1	Q815			TRANSISTOR		
10302,03	AN3841SR	IC ·	2	Q816.			TRANSISTOR	2	2
IC401,02	TA75W393FU	IC	2	Q819	) [2	2SD1819A-R	TRANSISTOR	1	1
IC403	TA75W01FU	IC	1	Q820	)	2SB1219A-R	TRANSISTOR	1	i .
IC404, 05	TC7W74FU	IC	2	Q821.	,22	2SD1624-S	TRANSISTOR	2	2
		ic	2	Q823	3 2	2SB1219A-R	TRANSISTOR	1	
	TA75W01FU	IC	2	Q825			TRANSISTOR	1	
		IC	1	0826			TRANSISTOR	2	2
IC501			;	0829			TRANSISTOR	1	
1C502	TC7WU04FU	IC	-	0830			TRANSISTOR	1	
IC503	TA75W393FU	IC .					TRANSISTOR	2	
IC601	TC7W74FU	IC	1	0831				1	•
1C602	TVHU04FT	IC	1	0833			TRANSISTOR		
1C603	TVHC157FT	IC	1	0835			TRANSISTOR	1	
1C604	CXA1211M	IC	1	Q836			TRANSISTOR	2	
IC605	MC14053BD	IC	1	Q839			TRANSISTOR	1	
10606,07	UPC4082G2	IC	2	Q840	) :	2SB1219A-R	TRANSISTOR	1	1
1C608	TC7WU04FU	IC	1	Q841	1,42	2SD1624-S	TRANSISTOR	2	2
IC609	TC7SH04FU	1C	1	. Q843	3	2SB1219A-R	TRANSISTOR	1	1
	SC371028VFU	IC	2						
1C701	TA75W393FU	10	1	QR10	01,02	UN5213	TRANSISTOR-RESISTOR	2	2
1C702	BA6219BFP	IC	1	OR10	06,07	UN5213	TRANSISTOR-RESISTOR	2	2
		IC	- 1	QR15			TRANSISTOR-RESISTOR	1	
IC801	MC14538BF	IC		QR30			TRANSISTOR-RESISTOR	1	I
1C802	NJM2904M			QR30		UN5213	TRANSISTOR-RESISTOR	1	
1C803	MC14538BF	10		QR50	-	UN5213	TRANSISTOR-RESISTOR	H	1
IC804	MC74HC11F	IC					TRANSISTOR-RESISTOR		1
1C805,06	TC7W04FU	IC	_2	OR60		UN5214		-	1
1C900	TVHT244FT	IC	1	QR60		UN5214	TRANSISTOR-RESISTOR		
IC901	TVHC08FT	1C	1		01,02		TRANSISTOR-RESISTOR		4
						UN5214	TRANSISTOR-RESISTOR	_ 2	4
L101	VLQ0319K101	COIL 100UH	1	QR80		UN5213	TRANSISTOR-RESISTOR	1	
L104	VLQ0319K100	COIL 10UH	1	QR80	)4	UN5214	TRANSISTOR-RESISTOR	_1	·
L200	VLQ0407120M	COIL 12UH	1	QR80	09,10	UN5214	TRANSISTOR-RESISTOR	. 2	2
L201,02		COIL 150UH	2	QR81	13	UN5214	TRANSISTOR-RESISTOR	1	
L301		COIL 12UH	1	QR81	14	UN5114	TRANSISTOR-RESISTOR	1	
		COIL 150UH	2	QR81	18	UN5114	TRANSISTOR-RESISTOR	1	
		COIL 10UH	1	QR82	24	UN5114	TRANSISTOR-RESISTOR	1	
			2	QR82	***	UN5114	TRANSISTOR-RESISTOR	1	
L601,02			2	OR83			TRANSISTOR-RESISTOR	1	
L603,04				OR83		UN5114	TRANSISTOR-RESISTOR	1	
L701	VLQ0319K101	COIL 100UH	_1		-	UN5214	TRANSISTOR-RESISTOR	3	
				OR91		UN5214 UN5214	TRANSISTOR-RESISTOR	1	
P1		CONNECTOR (MALE)	1		-		TRANSISTOR-RESISTOR	-	<u> </u>
P600		CONNECTOR (MALE)	1			UN5214		1	
P601	VJP3172D002	CONNECTOR (MALE)	1	0R92		UN5214	TRANSISTOR-RESISTOR		
P602	VJP3172D004	CONNECTOR (MALE)	1	0R94	40-43	UN5214	TRANSISTOR-RESISTOR	4	-
P603	VJP3172D002	CONNECTOR (MALE)	1					ļ	
P604	VJP3172D003	CONNECTOR (MALE)	1	R102			M. RESISTOR CH 1/16W 100	_ 5	
P605	VJP3518B002	CONNECTOR (MALE)	1	R107	7-10		M.RESISTOR CH 1/16W 0	4	4
P606	VJP3172D003	CONNECTOR (MALE)	1	R112	2-14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3
P607	VJS3801B010	CONNECTOR (FEMALE)	1	R116	6	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P608	VJP3518B002	CONNECTOR (MALE)	1	R118			M. RESISTOR CH 1/16W 100	1	
P609	VJP3172D002	CONNECTOR (MALE)	1	R120			M. RESISTOR CH 1/16W 100	1	I
		CONNECTOR (MALE)	-	R123			M. RESISTOR CH 1/16W 100	1	1
P610	VJP3518B003		;	R125			M. RESISTOR CH 1/16W 100	3	3
P611	VJP3518B002	CONNECTOR (MALE)		R130			M. RESISTOR CH 1/16W 68K	1	1
P612	VJP3172D004	CONNECTOR (MALE)	!				M. RESISTOR CH 1/16W 330K	;	1
P613	VJS3406B015	CONNECTOR (FEMALE)	1 1	R131					1
P614, 15	VJS3813C017	CONNECTOR (FEMALE)	2	R132			M. RESISTOR CH 1/16W 82K		1
P616	VJS3406B019	CONNECTOR (FEMALE)	1	R133			M.RESISTOR CH 1/16W 8.2K	1	
P617	VJP1232T	CONNECTOR (MALE) 5P	1	R134			M.RESISTOR CH 1/16W 1K	1	<u> </u>
P618	VJP3125B002	CONNECTOR (MALE)	1	R135	5		M.RESISTOR CH 1/16W 100K	1	<u> </u>
P619	VJP3809E060	CONNECTOR (MALE)	1	R136	6	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
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## AJ-D90P VEP82215A

VEP822	IJA				····	r	_	
Ref. No.	Part No.	Part Name & DescriptionPcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks_
R137		M. RESISTOR CH 1/16W 100K 1		R262	ERJ3GEYJ564	M. RESISTOR CH 1/16W 560K	1	
		M. RESISTOR CH 1/16W 100 1		R263	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1 7	
R138						M. RESISTOR CH 1/16W 82K	+ ;	
R139	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R264	ERJ3GEYJ823		1	
R140	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 1		R265	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1 1	
R141	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33 1		R266	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R142	ERJ3GEYJ562	M. RESISTOR CH 1/16W 5.6K 1		R267	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R143	ERJ8GCYJ271	M. RESISTOR CH 1/8W 270 1		R268-70	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	3	
	<b></b>			R271	ERJ3GEYJ334	M. RESISTOR CH 1/16W 330K	1	
R144	ERJ3GEYJ182						+:	
R145	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220 1		R272	ERJ3GEYJ562	M. RESISTOR CH 1/16W 5.6K	'	
R146	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K   1		R273	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
R147-50	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 4		R274	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1	_
R153	ERJ3GEYG471	M. RESISTOR CH 1/16W 470 1		R275	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R282-85	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	4	
R154							1-;	
R155	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K 1		R286	ERJ3GEYJ562	M. RESISTOR CH 1/16W 5.6K	'	
R158	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R301,02	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	2	
R160	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R303	ERJ3GEYJ273	M. RESISTOR CH 1/16W 27K	1	
R162-64	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 3		R304	ERJ3GEYJ683	M. RESISTOR CH 1/16W 68K	1	
		M. RESISTOR CH 1/16W 1.5K 1		R305	ERJ3GEYJ273	M. RESISTOR CH 1/16W 27K	1	
R167	ERJ3GEYG152						+-;	
R172	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R306	ERJ3GEYJ683	M. RESISTOR CH 1/16W 68K	1-	
R178	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R308-10	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	3	
R179, 80	ERJ6RBD223	M. RESISTOR CH 1/10W 22K 2		R312	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R181	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R313, 14	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	2	
	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R315	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K	1	
R183		£				M. RESISTOR CH 1/16W 470K	1	
R185	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R316	ERJ3GEYJ474			
R188	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R317	ERJ6GEYG154	M. RESISTOR CH 1/10W 150K	1	
R190	ERJ3GEYJ273	M. RESISTOR CH 1/16W 27K 1		R318	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1	
R191	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K 1		R319	ERJ3GEYJ474	M. RESISTOR CH 1/16W 470K	1	
	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R320	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K	1	
R192						M. RESISTOR CH 1/16W 100K	2	
R194, 95	ERJ3GEYJ104	MITIESTOTOTI ST. 17 TON. TOUR.		R327, 28	ERJ3GEYJ104	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
R196	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1		R330	ERJ8GCYJ1R0	M.RESISTOR CH 1/8W 1	1	
R197	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1		R332	ERJ8GCYJ1R0	M. RESISTOR CH 1/8W 1	1	
R201	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R334, 35	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	2	
R202	ERJ8GCYG681	M. RESISTOR CH 1/8W 680 1		R337,38	ERJ8GCYJ1R0	M. RESISTOR CH 1/8W 1	2	
				R339	ERJ3GEYJ330	M. RESISTOR CH 1/16W 33	1	
R205	ERJ6RBD333	M. RESISTOR CH 1/10W 33K 1						
R206	ERJ6RBD223	M. RESISTOR CH 1/10W 22K 1		R340, 41		M.RESISTOR CH 1/8W 680	2	
R208	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1	•	R342	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R209	ERJ3GEYJ333	M. RESISTOR CH 1/16W 33K 1		R344	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R210	ERJ8GCYJ1R5	M. RESISTOR CH 1/8W 1.5 1		R346-49	ERJ3GEYJ330	M. RESISTOR CH 1/16W 33	4	
				R356,57		M. RESISTOR CH 1/16W 470	2	
R211	ERJ8GCYJ1R2	M. RESISTOR CH 1/8W 1.2 1					1	
R212		M. RESISTOR CH 1/16W 1K 1		R358		M. RESISTOR CH 1/16W 33	<u> </u>	
R213, 14	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K 2		R361		M. RESISTOR CH 1/16W 47K	1	
R215	ERJ3GEYJ333	M. RESISTOR CH 1/16W 33K 1		R362	ERJ36EYG472	M. RESISTOR CH 1/16W 4.7K	1	
R216	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K 1		R363	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	- 1	
R217	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R364	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1	
	ERJ8GCYG681	M. RESISTOR CH 1/8W 680 1		R371,72		M. RESISTOR CH 1/16W 270	2	
R218				R401		M. RESISTOR CH 1/16W 1K	1	
R221	ERJ6RBD333	M. RESISTOR CH 1/10W 33K 1				**************************************		
R222	ERJ6RBD223	M. RESISTOR CH 1/10W 22K 1		R402		M.RESISTOR CH 1/16W 100K	1	
R224	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1		R406		M.RESISTOR CH 1/16W 10K	1	
R225	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K 1		R407	ERJ3GEYJ184	M. RESISTOR CH 1/16W 180K	1	
R226	ERJ8GCYJ1R0	M. RESISTOR CH 1/8W 1 1		R408	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R227	ERJ8GCYJ1R2	M.RESISTOR CH 1/8W 1.2 1		R411		M. RESISTOR CH 1/16W 1K	1	
				R412		M. RESISTOR CH 1/16W 100K	1	
R228	ERJ3GEYG102						-:	
R229, 30	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K 2		. R416		M. RESISTOR CH 1/16W 10K		
R231	ERJ3GEYJ333	M. RESISTOR CH 1/16W 33K 1		R417		M. RESISTOR CH 1/16W 180K		
R232	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K 1		R418	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R237	ERJ3GEYJ821	M. RESISTOR CH 1/16W 820 1		R421	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
R238	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R422		M. RESISTOR CH 1/16W 100K	1	
				R426		M. RESISTOR CH 1/16W 10K	1	
R239	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K 1					-:	
R240	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K 1		R427		M. RESISTOR CH 1/16W 180K	1	
R241	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R428		M. RESISTOR CH 1/16W 10K	[1]	
R242	ERJ3GEYJ184	M. RESISTOR CH 1/16W 180K 1		R431	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
R243	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R432		M. RESISTOR CH 1/16W 100K	1	ı
	ERJ3GEYJ821			R436		M. RESISTOR CH 1/16W 10K		
R244								
R245	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R437		M. RESISTOR CH 1/16W 180K		
R246	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K 1		R438		M. RESISTOR CH 1/16W 10K	1	***************************************
R247	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K 1		R441, 42	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2	
R248	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R443	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1	
R249	ERJ3GEYJ184	M. RESISTOR CH 1/16W 180K 1		R444		M. RESISTOR CH 1/16W 27K	1	
				R445		M. RESISTOR CH 1/16W 1K	1	
R250	ERJ3GEYJ103	meral ordinary and the second					<del>  ¦ </del>	
R251,52	ERJ3GEYJ271	M. RESISTOR CH 1/16W 270 2		R448		M. RESISTOR CH 1/10W 2.2K		
R253	ERJ3GEYG471	M. RESISTOR CH 1/16W 470 1		R449		M. RESISTOR CH 1/10W 6.8K	1	
R254	ERJ3GEYJ331	M. RESISTOR CH 1/16W 330 1		R451	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
R256	ERJ3GEYG471	M. RESISTOR CH 1/16W 470 1		R461	ERJ3GEYJ331	M. RESISTOR CH 1/16W 330	1	
		M. RESISTOR CH 1/16W 4.7K 1		R468, 69		M. RESISTOR CH 1/16W 47K	2	
R260	ERJ3GEYG472			R470		M. RESISTOR CH 1/16W 1K	1	
R261	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K 1		N4/U	LINJUE (UIUZ	m.ncsision on 1/10m IK		
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## AJ-D90P VEP<u>82215A</u>

VEP822	T	r - 1	Г		T	1	T.	
Ref.No.	Part No.	Part Name & DescriptionPcs	Remarks	Ref.No.	Part No.	Part Name & Description	1Pc	s Remarks
R471	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K 1		R748	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
R472,73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		R750	ERJ8GCY0R00	M. RESISTOR CH 1/8W 0	1	1
R503-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 4		R801	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1
R508	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K 1		R803,04	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1	2
R509	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R805	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	1
R510	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R806	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1	1
R512	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K 1		R810, 11	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	17	2
R513		M. RESISTOR CH 1/16W 10K 1		R815-17	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		3
R514	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R819, 20	ERJ3GEYJ563	M. RESISTOR CH 1/16W 56K		2
R517, 18	ERJ6RBD223	M. RESISTOR CH 1/10W 22K 2		R821	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	+ 7	
R519, 20	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K 2		R822	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	+	<u></u>
R524	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K 1		R823-25	ERJ6GEYG681	M. RESISTOR CH 1/10W 680	1	3
R526		M. RESISTOR CH 1/16W 33K 1		R826, 27	ERJ3GEYJ394	M. RESISTOR CH 1/16W 390K	+ 3	
		M. RESISTOR CH 1/16W 1K 1		R828	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	+-1	-
R527	ERJ3GEYG102			R829			+-;	11
R528					ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	+-:	
R533	ERJ3GEYJ183	M. RESISTOR CH 1/16W 18K 1		R830	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	+-;	
R534		M.RESISTOR CH 1/16W 33K 1		R831,32	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	4
R535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R833	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		
R536		M. RESISTOR CH 1/16W 22K 1		R834, 35	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	1 2	
R537-40	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 4		R836	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R541		M. RESISTOR CH 1/16W 4.7K 1		R837	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1_1	
R542	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R838	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1	
R543	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		R839	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R544	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R840, 41	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	2
R545-51	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 7	-	R842	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R552, 53	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220 2		R843, 44	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	2
R558		M. RESISTOR CH 1/16W 1M 1		R845	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R559		M. RESISTOR CH 1/16W 510 1		R846	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1	
R580		M. RESISTOR CH 1/16W 22K 1		R847, 48	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1 2	2
R581		M. RESISTOR CH 1/16W 27K 1		R849	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	+	
R601		M. RESISTOR CH 1/16W 6.8K 1		R850	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R602		M. RESISTOR CH 1/16W 1.2K 1		R851, 52	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	1 2	
B				R853	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R603		M. RESISTOR CH 1/16W 47K 1					+ !	
R604		M. RESISTOR CH 1/16W 100 1		R854, 55	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	-
R605-07		M. RESISTOR CH 1/16W 100K 3		R856	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	11	
R608	·	M. RESISTOR CH 1/16W 47K 1		R857	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1	
R609	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R858	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R620	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R859	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R621	ERJ6GEYG101	M.RESISTOR CH 1/10W 100 1		R860, 61	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	<u>'</u>
R622	ERJ3GEYJ121	M. RESISTOR CH 1/16W 120 1		R862	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R623	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K 1		R863, 64	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	
R624	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R865	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R625	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K 1		R866	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R626	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R867, 68	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	2	
R627		M. RESISTOR CH 1/16W 120 1		R869	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1	
R628		M.RESISTOR CH 1/16W 1.8K 1		R870	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R629	I	M. RESISTOR CH 1/16W 10K 1		R871,72	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	2
R630		M.RESISTOR CH 1/16W 2.7K 1	, , , , , , , , , , , , , , , , , , , ,	R873	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R631,32		M.RESISTOR CH 1/16W 10K 2		R874, 75	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	2	
R634		M. RESISTOR CH 1/16W 10K 1		R876	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
		M. RESISTOR CH 1/16W 0 3		R877		M. RESISTOR CH 1/16W 6.8K	1	
R640		M. RESISTOR CH 1/16W 0 1		R878		M. RESISTOR CH 1/16W 47K	1	
				R879	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	+ ;	
R642		M. RESISTOR CH 1/16W 10K 1		R880	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390		
		M. RESISTOR CH 1/16W 10K 2 M. RESISTOR CH 1/16W 47K 1		R881		M. RESISTOR CH 1/16W 10K	<del>  '</del>	
					ERJ3GEYJ103			
		M. RESISTOR CH 1/16W 1K 1		R882-84	ERJ8GCYJ391	M. RESISTOR CH 1/8W 390	3	
R706		M. RESISTOR CH 1/16W 100K 1		R885	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	<b>↓</b> .!	,
R707		M. RESISTOR CH 1/16W 10K 1		R886	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	<b>⊢</b> !	
R708		M. RESISTOR CH 1/16W 100K 1		R887	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1	
R709		M. RESISTOR CH 1/16W 10K 1		R890-95	ERJ12YJ3R3	M. RESISTOR CH 1/2W 3.3	6	
R710		M.RESISTOR CH 1/16W 390K 1		R897,98	ERJ12YJ3R3	M. RESISTOR CH 1/2W 3.3	2	
R711	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R900, 01	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	,
R712,13	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 2		R915	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	_1	
R714	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K 1		R919-21	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	_
R715		M. RESISTOR CH 1/16W 10K 1		R922	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	1	
		M. RESISTOR CH 1/8W 100 2		R923	ERJ3GEYJ273	M. RESISTOR CH 1/16W 27K	1	
		M. RESISTOR CH 1/8W 30 1		R924	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	1	
R721		M. RESISTOR CH 1/10W 270 1		R925	ERJ3GEYJ273	M. RESISTOR CH 1/16W 27K	1	
R722		M. RESISTOR CH 1/16W 10K 1		R926	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	1	
		M. RESISTOR CH 1/16W 47K 4				M. RESISTOR CH 1/16W 0	1	
				R933	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K		
				R933				
R735		M. RESISTOR CH 1/16W 0 1		N334	LNJJUE (JZ/3	M.RESISTOR CH 1/16W 27K		,,
R736		M. RESISTOR CH 1/16W 10K 1		OWOCA	W000007 000	OWLTCH		
		M. RESISTOR CH 1/8W 1K 2		SW901	VSS0367-02B	SWITCH	니	
R747	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K 1					ļļ	
L					L			

AJ-D90P VEP82<u>215A / VEP83434E / VEP83401A / VEP88234G</u>

VEP822	IDA / VEI	P83434E / VEP8340	IA	/ VEP882346					
Ref.No.		Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	EYF6CU	TEST POINT	1		C300	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	VEP83401A
TG300	EYF6CU	TEST POINT	1		C301	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1	VEP83401A
10300	E11 OCO	1201 1 0 1111			C301,02	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	_
	EXECC!	TEST POINT	3		C302	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	VEP83401A
			1		C303		T. CAPACITOR CH 16V 10U	1	
	EYF6CU	TEST POINT	2		C304		C. CAPACITOR CH 25V 0.1U	1	VEP83401A
TP113, 14		TEST POINT			C305		C. CAPACITOR CH 25V 0.1U		VEP83401A
	EYF6CU	TEST POINT					C. CAPACITOR CH 25V 0.1U	1	VEP83401A
TP301,02	EYF6CU	TEST POINT	2		C306				VEP83401A
TP402	EYF6CU	TEST POINT	1				C. CAPACITOR CH 25V 0.1U		VEP83401A
TP501-05	EYF6CU	TEST POINT	5		C400		C. CAPACITOR CH 25V 0.1U	1	
TP601,02	EYF6CU	TEST POINT	2		C400		C. CAPACITOR CH 50V 18P	1	VEP83401A
	EYF6CU	TEST POINT	1		C401	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
11 002					C401	ECUX1H821JV	C. CAPACITOR CH 50V 820P	1	VEP83401A
VD101 04	EVM7JGA00B54	V.RESISTOR 50K	4		C402	ECUX1C394KBM	C. CAPACITOR CH 16V 390K	1	VEP83401A
		V.RESISTOR 50K	1		C402	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
VR401			1		C403		C. CAPACITOR CH 16V 390K	1	VEP83401A
VR402		V. RESISTOR 20K	-		C404		C. CAPACITOR CH 50V 18P	1	VEP83401A
		V.RESISTOR 20K	2				C. CAPACITOR CH 50V 820P	<u>.</u>	VEP83401A
VR503, 04	EVM7JGA00B14	V. RESISTOR 10K	2		C405				VEP83401A
							C. CAPACITOR CH 25V 0.1U	- 3	VEF 8340 IA
X500	VSX0791	CRYSTAL OSCILLATOR	_1		C500		C. CAPACITOR CH 25V 0.1U	1	
X601	VSX0919	CRYSTAL OSCILLATOR	1		C501		T. CAPACITOR CH 16V 10U	1	
					C502-06	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	5	)
		MISCELLANEOUS		·	C508,09		C. CAPACITOR CH 25V 0.1U	2	
					C600	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
	VCC4CO7	CHIELD CASE	<del>-,</del>		C601	ECST1AY106Z	T. CAPACITOR CH 10V 10U	1	
	VSC4607	SHIELD CASE	1		C602		C. CAPACITOR CH 25V 0.1U	1	
	VMS4911	POST			C602	ECST1CC336Z	T. CAPACITOR CH 16V 33U	1	
	XYN26+J6	SCREW	1				C. CAPACITOR CH 50V 0.01U	1	
			ļ		C604				
			L_		C605-07		C. CAPACITOR CH 25V 0.1U	-3	
					C627,28		C. CAPACITOR CH 50V 12P	2	2
					C700	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	_1	
	<u> </u>				C701-03	ECUX1E104KBN	C. CAPACITOR CH 25V 0.1U	3	3
	VEP83434E	VIDEO MAIN P.C.BOARD	1	(RTL)	C704	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
		VIDEO SUB P.C.BOARD		(RTL)FOR VEP83434E	C705	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1	
	VEP83401A			(RTL)FOR VEP83434E	C706	VCK0152	C. CAPACITOR	1	
	VEP88234G	VIDEO MICOM P.C.BOARD		(NIC) ON VEI 00404C	C707		C. CAPACITOR CH 50V 270P	1	
	<u> </u>				C708		C. CAPACITOR CH 50V 330P	1	
			ļ						
C1	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U		VEP83401A	C711			ļ	
C1	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	VEP88234G	C712	VCK0152	C. CAPACITOR	-	<u> </u>
C1	VCK0151	C. CAPACITOR	1		C713	ECST1CX106Z	T. CAPACITOR CH 16V 10U	]	
C2	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1		C800	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
C2	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	VEP88234G	C801	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1	
C2	VCK0151	C. CAPACITOR	1	VEP83401A	C810	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1	1
	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	-	VEP88234G	C850-54	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	,	5
C3, C4		C. CAPACITOR CH 25V 0.1U	-	VEP83401A	C856-60		C. CAPACITOR CH 25V 0.1U		5
C100	ECUX1E104ZFV	I	<del>  ;</del>	VEP83401A	C871-75		C. CAPACITOR CH 25V 0.1U	1	5
C101	ECST1CX106Z	T. CAPACITOR CH 16V 10U		VEF83401A	C900		C. CAPACITOR CH 25V 0.1U	-	1
C102,03	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR	-	1
C106	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	VEP83401A	C901	VCK0150		ļ	1
C150	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1		C902	ECST1AC476Z		<del> </del>	
C151	ECST1AY106Z	T. CAPACITOR CH 10V 10U	1		C903		C. CAPACITOR CH 25V 0.1U	-	
C152	ECUX1H180JCV	C. CAPACITOR CH 50V 18P	1		C904		T. CAPACITOR CH 10V 47U	<u> </u> _	
C153	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1		C905		C. CAPACITOR CH 50V 18P	ļ	1
C154, 55	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2		C906		C. CAPACITOR CH 25V 0.1U		1
C156	ECUX1H102JV	C. CAPACITOR CH 50V 1000P	1		C908	ECUX1H120JCV	C. CAPACITOR CH 50V 12P	Ľ	1
C156	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1		C909	ECUX1H152KBV	C. CAPACITOR CH 50V 1500P		1
	ECST1AX106Z	T. CAPACITOR CH 10V 10U	1		C910		C. CAPACITOR CH 25V 0.1U		1
C158		C. CAPACITOR CH 25V 0.1U	1		C918		C. CAPACITOR CH 25V 0.1U		1
C159, 60	ECUX1E104ZFV		1		C950	ECST1AY106Z	T. CAPACITOR CH 10V 10U	1	1
C161	ECST1AX106Z		+-:		C953	ECST1AY106Z	T. CAPACITOR CH 10V 10U	1	1
C162	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	<del>                                     </del>		C954-57	ECUX1E104ZFV		1	4
C163	VCK0151	C. CAPACITOR	1-				C. CAPACITOR CH 50V 0.01U	<del> </del>	1
C164,65	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1 2		C959	ECON INTO SKRA	G. CAFACTION CH 304 U.UIU	-	+
C166	ECSF1AE225	T. CAPACITOR 10V 2.2U	1 1		<u> </u>			<del> </del>	3
C167	ECEV0GV470Q	E. CAPACITOR CH 4V 47U	1		D600-02	MA715	DIODE	ļ	3
C168		C. CAPACITOR CH 50V 22P	1		D603	MA143	DIODE	ļ	1
C170	ECUX1H682KBV	C. CAPACITOR CH 50V 6800P	1					ļ	
C200		C. CAPACITOR CH 25V 0.1U	1	VEP83401A	IC1	M31020EAVP	IC		1 VEP88234G
		C. CAPACITOR CH 50V 18P	1		IC1	XC62FP2302M	IC		1 VEP83401A
C200		C. CAPACITOR CH 25V 0.1U	+	VEP83401A	IC2	MN67373	IC	1	1 VEP83401A
C201			+		1C2	XC62FP3002M	ic	1	1
C201	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	+	VED92401A	1C3	L7A1637	lic	1	1 VEP83401A
C202	ECUX1C394KBM	C. CAPACITOR CH 16V 390K	-	VEP83401A		MB81V4260S7	IC		1 VEP83401A
C205	ECUX1E104ZFV		1		104 05			-	2
C220, 21	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1:		1C4, C5	TC7SHU04FU	10	-	
C250, 51	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U			1C5	TC7W125FU	10	ļ	1 VEP83401A
C260, 61	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U			1C6	TC7SHU04FU	IC		
C300	ECUX1E104ZFV		1		IC6	XC62FP2302M	IC	1_	1 VEP83401A
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AJ-D90P VEP88234G

VEP882	234G					T	гЕТ	
Ref. No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & DescriptionPcs	Remarks
IC7	CG46183-104	IC	1		Q600	2SB709A-R	TRANSISTOR 1	
IC7	M65500FP	IC	1	VEP83401A	0700	2SB1114T2ZKL	TRANSISTOR 1	
IC8	L7A1592	IC	1					
IC8	MB81V4260S7	IC	1	VEP83401A	QR600	UN2214	TRANSISTOR-RESISTOR 1	
1C9	L7A1637	1C	1	VEP83401A	QR850,51	UN2214	TRANSISTOR-RESISTOR 2	
109,10	MN4706F	IC	2					FDOMANA
IC11	MN47V76S	IC	1	VEP83401A	R1	ERJ3GEYJ220		EP83401A
IC11	MN67373	IC	1		R2-R7	EXB24V100J		EP83401A
1012	TVHC157FT	IC	1	VEP83401A	R8, R9	ERJ3GEYJ220		EP83401A
IC12	XC62FP2302M	1C	1		R10-15	EXB24V100J		EP83401A
1013,02	TC7SH86FU	IC	2		R16	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	EP83401A
1014	TC7W125FU	IC	1		R16	EXB24V100J		2P03401A
1015	TC7SH86FU	IC	1		R17	ERJ3GEY0R00		EP83401A
IC15	TVHC257FT	IC	1		R17	EXB24V100J		2P83401A
IC16	TC7SH86FU	IC	1		R20-24	EXB24V100J	COMBI.R-R 10 5 M.RESISTOR CH 1/16W 10 1	
IC16	TVHC367FT	IC	1		R25	ERJ3GEYJ100	COMB I. R-R 10 1	
IC17	TVHC245FT	10	1		R26	EXB24V100J		-
IC17	XC62FP2302M	IC	1		R27-30	ERJ3GEYJ100		
IC18	M65500FP	IC	1		R31	ERJ3GEYJ103		
IC18	TVHC245FT	IC	1		R34-37	EXB24V100J	COMBI.R-R 10 4 M. RESISTOR CH 1/16W 10 2	
IC19	MB81V4260S7	IC	1		R38, 39	ERJ3GEYJ100		
1C22	XC62FP3202P	IC	1		R41	EXB24V100J	COMB1.R-R	
1C23	XC62FP3002M	IC	1		R43	EXB24V100J	COMB1.R-R 10 1	***************************************
1C24	TC7W04FU	10	!		R45	EXB24V100J EXB24V100J	COMB1.R-R 10 1	
1C25	M52660FP	10	1		R47		M. RESISTOR CH 1/16W 10K 1	
1C26	TC7SH32FU	IC	1		R100	ERJ3GEYJ103 ERJ3GEYJ103		EP83401A
1C27	UPC2384GA	IC	1					EP83401A
1C28	TVHC32FT	IC	1		R101	ERJ3GEYJ103	COMB1.R-R	
1C30	TC7S04FU	IC	1		R102 R107.08	ERJ3GEYJ821	M. RESISTOR CH 1/16W 820 2	
IC31-33	TC7SH32FU	IC	3		R150	ERJ3GEYJ391	M. RESISTOR CH 1/16W 390 1	
1C34	TC7S02FU	IC	-!		R151	ERJ3GEYG152	M. RESISTOR CH 1/16W 1.5K 1	
IC35	TC7SH32FU	IC			R152	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M 1	
1C36	TVHC157FT	IC	;		R153	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K 1	
1037	TVHC367FT	IC	H		R154, 55	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2	
1C38	TC7W241FU	10	2		R156	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	***************************************
1039,40	TVHC367FT	10	-		R159	ERJ3GEYJ270	M. RESISTOR CH 1/16W 27 1	
IC41	TC7W125FU	IC	-		R200	ERJ3GEYJ103		EP83401A
1042	TC7SH32FU	IC see	1		R202	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	
1043	TC7W241FU	IC			R203	ERJ3GEYJ180	M. RESISTOR CH 1/16W 18 1	
1044	XC62FP2302M	IC			R204	ERJ3GEYJ181	M. RESISTOR CH 1/16W 180 1	
1045	TVHC245FT TVHC367FT	IC	H		R210-13	EXB24V103J	COMBI.R-R 10K 4	
1C46		IC	-		R220-23	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 4	,
1C48	XC62EP3302M BT864AKPF	IC	<del>                                     </del>		R224, 25	ERJ3GEYJ181	M. RESISTOR CH 1/16W 180 2	
1C49 1C50	AD817AR	IC	-		R250, 51	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2	
1C50	XC62FP5002M	IC	1		R300-03	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 4 VI	EP83401A
1052	MB88344PFV	IC	1		R314	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1 V	EP83401A
1032	IMDOOSTALL	10	1		R400	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	
ID1	VS12838A	1C	-	VEP88234G	R400	ERJ3GEYJ180	M. RESISTOR CH 1/16W 18 1 V	EP83401A
	1.012030A		1		R401	ERJ3GEYJ391	M. RESISTOR CH 1/16W 390 1 V	EP83401A
L1	VLF1151A132	COIL	†		R402	ERJ3GEYJ220		EP83401A
L1	VLF1151A132	COIL	†	VEP83401A	R403	ERJ3GEYJ391	m	EP83401A
L150	VLP0145	COIL	1		R404	ERJ3GEYJ180	M. RESISTOR CH 1/16W 18 1 V	/EP83401A
L151	VLQ0464K6R8	COIL 6.8UH	1		R500-02	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 3	
L152	VLQ0426J3R9	COIL 3.9UH	1		R503	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	
L600	VLQ0319K470	COIL 47UH	T		R600	ERJ6GEYG122	M. RESISTOR CH 1/10W 1.2K 1	
L700,01	VLQ0319K101	COIL 100UH	1:		R601-03	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 3	·
L702	VLQ0426J1R8	COIL 1.8UH	1		R604-06	ERJ6RBD472	M. RESISTOR CH 1/10W 4.7K 3	***************************************
L704	VLQ0319K101	COIL 100UH			R607-09	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 3	***************************************
L705	VLQ0426J1R8	COIL 1.8UH			R611	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1	
L800	VLP0155	COIL			R612	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1	
L802	VLP0155	COIL			R613	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M 1	
L900	VLQ0464K6R8	COIL 6.8UH			R614-22	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 9	
L902	VLQ0319K101	COIL 100UH	1_		R623, 24	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2	
L903	ELJNA1R5JF	COIL 1.5UH			R625	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K 1	
L904	VLP0155	COIL			R626	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1	
					R627	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M 1	
P1	VJP3808E160	CONNECTOR (MALE)			R629	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1	
	0.VJP4106A120L	CONNECTOR (MALE)	<u> </u>	VEP88234G	R630	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100 1	
	02VJS3806E120	CONNECTOR (FEMALE)	Ι	1 VEP83401A	R631	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1	
P2	VJS3978A080F	CONNECTOR (FEMALE)	Γ		R632	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680 1	
P3	VJP3125B002	CONNECTOR (MALE)	I	1	R633	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	
P4	VJP3808E120	CONNECTOR (MALE) THERM	1	1	R636	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1	
P5	VJS4106A120L	CONNECTOR (FEMALE)	I	1	R700, 01	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 2	The second control of
		make the second of the latter of the second			R702	ERJ3RED750	M. RESISTOR CH 3W 75 1	
								announce they make a particular desirable for the contemporary report on the second square time a first of the
				The second secon				

AJ-D90P VEP88234G / VEP83379A

	1	P83379A				T _	T			T	т	
Ref. No.		Part Name & Description	Pes	Remarks	Ref. No.	Part No.	Part Name &			nPo	cs	Remarks
R703, 04	ERJ3GEYG102 ERJ3GEYJ121	M. RESISTOR CH 1/16W 1K M. RESISTOR CH 1/16W 120	2		C41 C42, 43	ECST1AX106Z ECUX1E104ZFV	T. CAPACITOR CH			+	2	
R705 R706	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K			C44	ECST1AX106Z	T. CAPACITOR CH	***************************************			1	
R708-10	ERJ3RED750	M. RESISTOR CH 3W 75	3		C45, 46		C. CAPACITOR CH				2	The state of the s
R712	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	1		C47	ECST1AX106Z	T. CAPACITOR CH		~~~~	+	7	
R713	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1		C48-50		C. CAPACITOR CH			1	3	
R714	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	1		C51	ECST1AX106Z	T. CAPACITOR CH	1 100	100		1	
R715	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C52,53		C. CAPACITOR C	*******	0.10		2	
R719	ERJ3RED750	M.RESISTOR CH 3W 75	1		C54		T. CAPACITOR CH		100	1_	1	
R721,22	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2		C102		C. CAPACITOR CI			-	1	
R724	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1		C104		C. CAPACITOR C			-	1	
R725	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820 M.RESISTOR CH 1/16W 0	1		C105, 06 C107		C. CAPACITOR CH				4	
R804 R850	ERJ3GEY0R00 ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1		C109		C. CAPACITOR C				+	
R851	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1		C111		C. CAPACITOR CH		6P	╁	1	
R852	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C112, 13		C. CAPACITOR CH			T	2	
R853, 54	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	2		C114	ECUX1E104ZFV	C. CAPACITOR CH	1 257	0. 1U	$\top$	1	
R855	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C116	ECUX1H471JCV	C. CAPACITOR CH	1 50V	470P	1	1	
R857	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C118		C. CAPACITOR CH	~~~~~~~	4P	$\perp$	1	
R900	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1		C119,20		C. CAPACITOR CH	**********	8P	1	2	
R901	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	1		C121		C. CAPACITOR CH	*****		+	1	
R902	ERJ3GEYJ333	M. RESISTOR CH 1/16W 33K	1		C123 C125		C. CAPACITOR CH					
R903,04	ERJ3GEYJ681 ERJ3GEYJ103	M.RESISTOR CH 1/16W 680 M.RESISTOR CH 1/16W 10K	2		C125 C126, 27		C. CAPACITOR CH		4P 8P	+	2	
R950-52	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	3		C128, 27		C. CAPACITOR CI			+	1	
R953-55	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	3		C151-58		C. CAPACITOR CH			+	8	
					C159		C. CAPACITOR CH	~~~~	100P	1	1	
TG1, G2	EYF6CU	TEST POINT	2		C160-69		C. CAPACITOR CH		0.10	1	10	
					C170	ECUX1H101JCV	C. CAPACITOR CH	1 50V	100P		1	
TP1-P3	EYF6CU	TEST POINT	3		C171,72		C. CAPACITOR CH		<del></del>		2	
TP6	EYF6CU	TEST POINT	1		C208		C. CAPACITOR CH				1	
TP8-13	EYF6CU	TEST POINT	6		C210		C. CAPACITOR CH		10		1	
	VCV0047	COVETAL OCCULATOR	1		C211 C213		C. CAPACITOR CH		0.1U 1U		1	***************************************
X1	VSX0847	CRYSTAL OSCILLATOR			C214, 15		C. CAPACITOR CH	**********			2	
		MISCELLANEOUS			C217	.,	C. CAPACITOR CH		***************************************		1	***************************************
							C. CAPACITOR CH		0. 1U		2	
	XYN26+C35	SCREW	10		C231		C. CAPACITOR CH		10	1	1	
	VMS6135	POST	3		C232	ECUX1E104ZFV	C. CAPACITOR CH	25V	0. 1U		1	~~~
	VMS6279	SPACER	2		C234	ECUM1C105KBM	C. CAPACITOR CH	16V	10	L	1	
							C. CAPACITOR CH			_	2	
							C. CAPACITOR CH	**************	0.10		2	
							C. CAPACITOR CH	************	0.1U 0.1U		2	
	<del> </del>						C. CAPACITOR CH	~~~		+	2	
	VEP83379A	RF P. C. BOARD	1	(RTL)			C. CAPACITOR CH				2	
	12.000701						C. CAPACITOR CH		0.10		3	
					C261,62	ECST1AY475	T. CAPACITOR CH	10V	4.7U	1	2	
C1-C3	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	3		C264		C. CAPACITOR CH		22P		1	
C4	ECST1AD476Z	T. CAPACITOR CH 10V 47U	1				C. CAPACITOR CH		22P		1	
C5, C6		C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR CH	****		13	2	
C7	ECST1CD336Z	T. CAPACITOR CH 16V 33U	1		C270		C. CAPACITOR CH	************		1	1	
C8		C. CAPACITOR CH 25V 0.1U	1				C. CAPACITOR CH	***************************************	47P	+-	4	
C9 C10, 11	ECST1CD336Z ECUX1E104ZFV	C. CAPACITOR CH 16V 33U C. CAPACITOR CH 25V 0.1U	1 2				C. CAPACITOR CH			+	8	
C10, 11	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1				C. CAPACITOR CH	****		+	2	***************************************
C12		C. CAPACITOR CH 25V 0.1U	1				C. CAPACITOR CH		0.10	†	2	
C14	ECST1CD336Z	T. CAPACITOR CH 16V 33U	1				C. CAPACITOR CH		15P	1	1	****
C15, 16		C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR CH		0.1U	1	4	
C17	ECST1AX106Z	T. CAPACITOR CH 10V 10U	1				C. CAPACITOR CH	***********	68P	1	1	
C18, 19		C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR CH		56P		1	
C20	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1				C. CAPACITOR CH		47P		1	,
C21,22		C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR CH		56P	+-	1	· · · · · · · · · · · · · · · · · · ·
C23	ECST1CX106Z ECUX1E104ZFV	T. CAPACITOR CH 16V 10U C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR CH	~~~~~	1000P 0.1U	-	9	
C24, 25	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1				C. CAPACITOR CH	**************			2	
C27		C. CAPACITOR CH 25V 0.1U	1				C. CAPACITOR CH		0.10	1	2	
C28	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1				C. CAPACITOR CH	***************************************	15P	Ti	1	***************************************
C29, 30		C. CAPACITOR CH 25V 0.1U	2				C. CAPACITOR CH	**************	0.10	1	4	
C32,33		C. CAPACITOR CH 25V 0.1U	2		C341	ECUX1H680JCV	C. CAPACITOR CH	50V	68P		1	
C34	ECST1CX106Z	T. CAPACITOR CH 16V 10U	1				C.CAPACITOR CH	~~~~	56P		1	
	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1				C. CAPACITOR CH	***************************************	47P	1	1	······································
C35		IT CARACITOR OU 10V 10U	- 1	11	C344	ECUX1H560JCV	C. CAPACITOR CH	50V	56P	] 1	1	······································
C35 C36	ECST1CX106Z	T. CAPACITOR CH 16V 10U										
C35 C36 C37	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1				C. CAPACITOR CH			1	1	
C35 C36	ECUX1E104ZFV		1 2				C. CAPACITOR CH		1000P 0.1U	1	1	

Part No.	Remarks
COST, S. CONTENDARY C. CAPACITOR CH 25Y 0.1U 2 CAGI - OZ EDIXIEDAZEY C. CAPACITOR CH 25Y 0.1U 7 CAGI - OZ EDIXIEDAZEY C. CAPACITOR CH 25Y 0.1U 7 CAGI - OZ EDIXIEDAZEY C. CAPACITOR CH 25Y 0.1U 7 CAGI - CONTRIBUTOR C. CAPACITOR CH 35Y 0.1U 1 CAGI - CONTRIBUTOR C. CAPACITOR CH 35Y 0.1U 1 CAGI - CAGINETOACEY C. CAPACITOR CH 35Y 0.1U 1 CAGINETOACEY C. CAPACITOR CH 35Y	
CADI-197   CADMITEDIAL PROPERTY   CAPACITOR CH 25Y 0.1U 7   CADI-197   CADI	
CADITION CAPACITOR CH 25V 0.1U 7   C702   EQUIXIBBOUACY   C.CAPACITOR CH 25V 0.1U 2   CADITION CH 25V 0.1U 4   C703.04   EQUIXIBOUACY   C.CAPACITOR CH 25V 0.1U 4   C703.04   EQUIXIBOUACY   C.CAPACITOR CH 25V 0.1U 4   C704-03   EQUIXIBOUACY   C.CAPACITOR CH 25V 0.1U 4   C704-03   EQUIXIBOUACY   C.CAPACITOR CH 25V 0.1U 4   C704-03   EQUIXIBOUACY   C.CAPACITOR CH 25V 0.1U 1   C704-04   EQUIXIBOUACY   C.CAPACITOR CH 25V 0.1U 1   C704-0	
C703.04   COXINETATION  C. CAPACITOR CH 50V 47P   1	
C706-9   EUXINEROLCY   C. CAPACITOR CH SOV   82P   1	
CA11-16   EQUITIEORATY   C. CAPACITOR CH 25Y 0.1U 6   C710-13   EQUITIEORATY   C. CAPACITOR CH 50V 1500P   A	
CA117—16 CONTRIBOTATO C. CAPACITOR CH SW 560P 1 CA118—21 CONTRIBOTATO C. CAPACITOR CH SW 560P 1 CA118—21 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA23—22 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA24—23 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA25—24 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA26—25 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA27—25 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA28—25 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA28—26 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA28—26 CONTRIBOTATO C. CAPACITOR CH SW 5.00P 1 CA28—26 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA28—26 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—27 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—27 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—28 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—28 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—29 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—29 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—29 CONTRIBOTATO C. CAPACITOR CH SW 1.00P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIBOTATO C. CAPACITOR CH SW 1.00 P 1 CA29—20 CONTRIB	
C418-21 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 4  C418-21 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C423 EQUXIEID4ZPV C. CAPACITOR CH 50V 680P 1  C719-21 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C425 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C426 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C427 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C428 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C429 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C430 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C431 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C432 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C433 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C435 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C436 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C437 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C438 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C440 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C440 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C441 EQUXIEID4ZPV C. CAPACITOR CH 50V 100P 1  C441 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C442 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C443 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C444 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C444 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C445 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C455 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C550 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C550 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C560 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C575 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C575 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C576 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C577 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C578 EQUXIEID4ZPV C. CAPACITOR CH 25V 0.1U 1  C579 EQUXIEID	
C423 ECIXIHISTLOY C. CAPACITOR CH 50V 680P 1	
C424 ECUXIEIO4ZPY C. CAPACITOR CH 25V 0.1U 1 C725 ECUXIHISOLOY C. CAPACITOR CH 25V 0.1U 1 C726 ECUXIHISOLOY C. CAPACITOR CH 25V 0.1U 1 C727 ECUXIHISOLOY C. CAPACITOR CH 25V 0.1U 1 C728 ECUXIHISOLOY C. CAPACITOR CH 25V 0.1U 1 C729 ECUXIEIO4ZPY C. CAPACITOR CH 25V 0.1U 1 C729 ECUXIHISOLOY C. CAPACITOR CH 25V 0.1U 1 C729 ECUXIHISOLOY C. CAPACITOR CH 50V 100P 1 C736 ECUXIHISOLOY C. CAPACITOR CH 50V 100P 1 C737 ECUXIHISOLOY C. CAPACITOR CH 50V 100P 1 C738 ECUXIHISOLOY C. CAPACITOR CH 50V 300P 1 C738 39 ECUXIHISOLOY C. CAPACITOR CH 50V 300P 1 C738 39 ECUXIHISOLOY C. CAPACITOR CH 50V 300P 1 C738 39 ECUXIHISOLOY C. CAPACITOR CH 50V 100P 1 C740-43 ECUXIHISOLOY C. CAPACITOR CH 50V 100P 1 C740 ECUXILICATOR C. CAPACITOR CH 50V 100P 1 C741-42 ECUXILICATOR C. CAPACITOR CH 50V 100P 1 C742 ECUXILICATOR C. CAPACITOR CH 50V 100 2 C743 ECUXILICATOR C. CAPACITOR CH 50V 100 2 C744 ECUXILICATOR C. CAPACITOR CH 50V 100 2 C750 ECUXILICATOR C. CAPACITOR CH 50V 0.1U 1 C750 ECUXILICATOR C. CAPACI	
C425 EGUXIHISOLOGY C. CAPACITOR CH 50V 15P 1	
C426 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C427 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C428 ECUXIEI04ZFV C. CAPACITOR CH 50V 100P 1 C429 ECUXIEI04ZFV C. CAPACITOR CH 50V 3300P 1 C432 ECUXIEI04ZFV C. CAPACITOR CH 50V 3300P 1 C433 ECUXIEI04ZFV C. CAPACITOR CH 50V 3300P 1 C434 ECUXIEI04ZFV C. CAPACITOR CH 50V 3300P 1 C435 ECUXIEI04ZFV C. CAPACITOR CH 50V 120P 1 C436 ECUXIEI04ZFV C. CAPACITOR CH 50V 120P 1 C437 ECUXIEI04ZFV C. CAPACITOR CH 50V 120P 1 C440 ECUXIEI04ZFV C. CAPACITOR CH 50V 100P 1 C440 ECUXIEI04ZFV C. CAPACITOR CH 50V 100P 1 C441 ECUXIEI04ZFV C. CAPACITOR CH 50V 100P 1 C444 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C456 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C502 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C503 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C504 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C505 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C506 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C506 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C507 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C508 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C509 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C502 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C503 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C504 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C505 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C506 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C507 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C507 ECUXIEI04ZFV	
C426   EUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   1   1   1   1   1   1   1   1   1	
C427   ECUXIHIOTUCY   C. CAPACITOR CH 50V   100P   1   C736   ECUMICIOSKBM   C. CAPACITOR CH 16V   10   1   C737   ECUXIHIOSKBM   C. CAPACITOR CH 16V   10   1   C738   39   ECUXIEIO4ZPV   C. CAPACITOR CH 15V   0.10   1   C738   39   ECUXIEIO4ZPV   C. CAPACITOR CH 15V   0.10   1   C738   39   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   2   C740   43   ECUXIHIOSKBM   C. CAPACITOR CH 25V   0.10   1   C740   43   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C740   C740   43   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C747   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C747   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C748   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C748   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C748   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C749   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C750   ECUXIEIO4ZPV   C. CAPACITOR CH 25V   0.10   1   C751   ECUXIEIO4ZPV   C. CAPACI	
C429 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C432 ECUXIEI04ZFV C. CAPACITOR CH 50V 3300P 1 C433 ECUXIEI104ZFV C. CAPACITOR CH 50V 120P 1 C434 ECUXIEI12JCV C. CAPACITOR CH 50V 120P 1 C435 ECUXIEI12JCV C. CAPACITOR CH 50V 120P 1 C436 ECUXIEI04ZFV C. CAPACITOR CH 50V 470P 1 C436 ECUXIEI04ZFV C. CAPACITOR CH 50V 470P 1 C437 ECUXIEI04ZFV C. CAPACITOR CH 50V 470P 1 C440 ECUXIEI04ZFV C. CAPACITOR CH 50V 470P 1 C441 ECUXIEI04ZFV C. CAPACITOR CH 50V 470P 1 C441 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C441 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C441 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C444 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C551 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C552 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C553 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1 C554 ECUXIEI04ZFV C	
C432	
C432	
C435	
C435 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C440 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C441 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C444 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C444 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C444 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C446 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C455 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C500 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C503 Q4 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C504 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C505 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C506 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C506 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 5  C510 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C510 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 5  C510 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C610 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 5  C510 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 5  C510 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 5  C510 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C511 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C512 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C614 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C615 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C771 BECCFIH390.C C. CAPACITOR CH 25V 0. 1U 1  C616 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C617 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C618 BECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C619 CEUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C610 CAPACITOR CH 25V 0	
C440	
C441, 42 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 2  C444 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C446 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C446 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 5  C452-55 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 4  C550 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C501 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C502 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C503,04 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 2  C503 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C504 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C505 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C506 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C507 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C508,04 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 2  C509 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 2  C509 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 2  C501 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 3  C501 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 4  C762-66 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 4  C763 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C514 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 3  C514-16 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 3  C514-16 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C517 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C518 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C519 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1  C510 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1	
C441, 42 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C444 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C446_50 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C452_55 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C550_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C551_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C552_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C502_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C503_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C504_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C505_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C506_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C507_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C508_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C508_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C758_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C768_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C768_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C768_ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C510_13_ECUXIH152KBV C. CAPACITOR CH 25V 0.1U 3  C511_13_ECUXIH152KBV C. CAPACITOR CH 25V 0.1U 3  C512_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C514_16_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C515_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C516_11_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C517_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C518_ECUXIH104XFV C. CAPACITOR CH 25V 0.1U 1  C519_1ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C510_11_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C610_11_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C610_11_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C610_11_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1  C620_11_ECUXIE104XFV C. CAPACITOR CH 25V 0.1U 1	:
C444 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C446-50 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 5  C452-55 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 4  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C550 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 2  C560 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 2  C560-09 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 4  C5610-13 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C510-13 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C510-13 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C511-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C512-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C513-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C514-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C514-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C518 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C519 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C510-21 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C510-21 ECUXIEI04ZFV C. CAPACITOR CH 50V 1500P 1  C522 ECUXIHI15XEBV C. CAPACITOR CH 50V 1500P 1  C533-35 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C536 ECUXIEI04ZFV C. CAPACITOR CH 50V 1500P 1  C537 ECUXIHI05XBW C. CAPACITOR CH 50V 1500P 1  C638 ECUXIHI2IJCV C. CAPACITOR CH 50V 120P 1  C538, 39 ECUXIHI05XBW C. CAPACITOR CH 50V 0.1U 1  C600 ECUXIHI2IJCV C. CAPACITOR CH 50V 120P 1  C538, 39 ECUXIHI05XBW C. CAPACITOR CH 50V 0.1U 1  C600 ECUXIHI2IJCV C. CAPACITOR CH 50V 120P 1  C544-46 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 2  C644-66 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 2  C6544-66 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 1  C6544-66 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 2  C6544-66 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 1  C6545-66 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 1  C6546 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 2  C6547 ECUXIEI04ZFV C. CAPACITOR CH 50V 0.1U 1  C6548 ECUXIEI04ZFV C. CAPACITOR CH	_
C446-50 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 5  C452-55 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 4  C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C502 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C503 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C503,04 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 2  C506-09 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 2  C506-09 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C510-13 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 4  C510-13 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C511-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C511-17 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C771 ECCF1H390.C C. CAPACITOR CH 25V 0.1U 1  C771 ECCF1H390.C C. CAPACITOR CH 25V 0.1U 1  C771 ECCF1H390.C C. CAPACITOR CH 25V 0.1U 3  C801 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C801 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 1  C802 ECUXIHI21.JCV C. CAPACITOR CH 25V 0.1U 1  C803 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C522 ECUXIHI32KBV C. CAPACITOR CH 25V 0.1U 1  C637 ECUXIEI04ZFV C. CAPACITOR CH 50V 120P 1  C637 ECUXIEI04ZFV C. CAPACITOR CH 50V 1500P 1  C638 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C639 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C630 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C631 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C632 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C633 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C634-46 ECUXIHI03KBV C. CAPACITOR CH 50V 10U 1  C636 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C637 ECUXIHI03KBV C. CAPACITOR CH 50V 10U 1  C637 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C638 ECUXIHI03KBV C. CAPACITOR CH 50V 10U 1  C639 ECUXIHI21.JCV C. CAPACITOR CH 50V 120P 1  C639 ECUXIH	
C452-55 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C502 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C503, 04 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C503, 04 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C506-09 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C502 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C503, 04 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C503, 04 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 3  C506-09 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 4  C510-13 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C511-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 3  C512 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C513-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C514-16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C515 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C516 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C517 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C518 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C519-21 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 3  C601 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 3  C602 ECUXIHI15ZKD C. CAPACITOR CH 25V 0. 1U 3  C603 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C604 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C605 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C606 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C607 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C6080 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 2  C609-29 ECUXIEI04ZFV C. CAPACITOR CH 25V 0	
C501   ECUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   1	
C502   ECUXIH103KBV   C. CAPACITOR CH 50V   68P   1     C757   ECUXIH103KBV   C. CAPACITOR CH 50V   0.01U   1   1   1   1   1   1   1   1   1	
C503_04 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C506_09 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C510_13 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 4  C511_15 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C511_16 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C511_16 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C511_16 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C511_17 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C511_17 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C511_17 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C511_18 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C511_19 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C511_19 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C511_19 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 13  C511_19 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 11  C511_19 ECUXIE10	
C505_09   ECUXIE104ZFV   C. CAPACITOR CH 25V   O. 1U   4	
C506-09   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   4     C762-66   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   5	
C510-13   ECUX1H152KBV   C. CAPACITOR CH 50V   1500P   4     C767   ECUMIC105KBM   C. CAPACITOR CH 16V   1U   1   C514-16   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   3   C768   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C768   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C771   ECCF1H390.C   C. CAPACITOR CH 25V   0.1U   1   C771   ECCF1H390.C   C. CAPACITOR CH 25V   0.1U   1   C801   ECUX1H21JCV   C. CAPACITOR CH 25V   0.1U   3   C802   ECUXIH21JCV   C. CAPACITOR CH 50V   220P   1   C802   ECUXIH152KBV   C. CAPACITOR CH 50V   120P   1   C803   ECUXIH22JCV   C. CAPACITOR CH 50V   220P   1   C804   ECUXIH12JCV   C. CAPACITOR CH 50V   220P   1   C805   ECUXIH12JCV   C. CAPACITOR CH 50V   220P   1   C806   ECUXIH12JCV   C. CAPACITOR CH 50V   220P   1   C807   ECUXIH12JCV   C. CAPACITOR CH 50V   220P   1   C808   ECUXIH12JCV   C. CAPACITOR CH 50V   220P   1   C809   ECUXIH12JCV   C. CAPACITOR	
C514—16 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C517 ECUXIEI04KBN C. CAPACITOR CH 25V 0.1U 1  C518 ECUXIEI04KBN C. CAPACITOR CH 25V 0.1U 1  C519—21 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C519—21 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C519—21 ECUXIEI04ZFV C. CAPACITOR CH 25V 0.1U 3  C522 ECUXIH125XBV C. CAPACITOR CH 25V 0.1U 13  C523—35 ECUXIH251JCV C. CAPACITOR CH 25V 0.1U 13  C523—35 ECUXIH251JCV C. CAPACITOR CH 50V 1500P 1  C533—6 ECUXIH105XBV C. CAPACITOR CH 16V 1U 1  C536 ECUXIH105XBV C. CAPACITOR CH 16V 1U 1  C537 ECUXIH105XBV C. CAPACITOR CH 50V 0.0U 1  C538—39 ECUXIH105XBV C. CAPACITOR CH 50V 0.0U 1  C538—39 ECUXIH105XBV C. CAPACITOR CH 25V 0.1U 2  C540—43 ECUXIH15XBV C. CAPACITOR CH 25V 0.1U 2  C544—46 ECUXIH15XBV C. CAPACITOR CH 25V 0.1U 3  C544—46 ECUXIH15XBV C. CAPACITOR CH 25V 0.1U 3  C544—46 ECUXIH15XBV C. CAPACITOR CH 25V 0.1U 3  C548—ECUXIH15XBV C. CAPACITOR CH 25V 0.1U 3  C549—ECUXIH15XBV C. CAPACITOR CH 16V 25V 0.1U 1  C549—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C549—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C540—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 3  C540—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C540—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C540—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C541—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C542—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C543—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C544—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C545—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C546—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C547—ECUXIEI04ZFV C. CAPACITOR CH 16V 25V 0.1U 1  C548—ECUXIH16XBV C. CAPACITOR CH 16V 25V 0.1U 1  C549—ECUXIH16XBV C. CAPACITOR CH 25V 0.1U 1  C540—ECUXIH16XBV C. CAPACITOR CH 25V 0.1U 1  C540—ECUXIH16XBV C. CAPACITOR CH	
C514-16   COUNTENDED   C. CAPACITOR CH 25V   O. 1U   1     C771   ECCF1H390.JC   C. CAPACITOR   SOV   39P   1   C518   EUXIH471JCV   C. CAPACITOR CH 25V   O. 1U   3   C801   EUXIH221JCV   C. CAPACITOR CH 50V   220P   1   C802   EUXIH121JCV   C. CAPACITOR CH 50V   120P   1   C803   EUXIH221JCV   C. CAPACITOR CH 50V   120P   1   C804   EUXIH221JCV   C. CAPACITOR CH 50V   120P   1   C805   EUXIH221JCV   C. CAPACITOR CH 50V   120P   1   C806   EUXIH21JCV   C. CAPACITOR CH 50V   120P   1   C806   EUXIH21JCV   C. CAPACITOR CH 50V   120P   1   C806   EUXIH21JCV   C. CAPACITOR CH 50V   120P   1   C806   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   C807   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   C808   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   C809   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1     EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   EUXIH12JCV   C. CAPACITOR CH 50V   120P   1   EUXIH12JCV   EUXIH12JCV	
C517   C018TH34MS   C.CAPACITOR CH 50V   270P   1     C801   ECUXIH221JCV   C.CAPACITOR CH 50V   220P   1     C519 - 21   ECUXIH261JCV   C.CAPACITOR CH 50V   470P   1   C802   ECUXIH121JCV   C.CAPACITOR CH 50V   120P   1   C522   ECUXIH152KBV   C.CAPACITOR CH 50V   1500P   1   C803   ECUXIH221JCV   C.CAPACITOR CH 50V   220P   1   C523 - 35   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   13   C804   ECUXIH121JCV   C.CAPACITOR CH 50V   120P   1   C805   ECUXIH121JCV   C.CAPACITOR CH 50V   220P   1   C806   ECUXIH121JCV   C.CAPACITOR CH 50V   220P   1   C807   ECUXIH103KBV   C.CAPACITOR CH 50V   0.1U   1   C808   ECUXIH121JCV   C.CAPACITOR CH 50V   120P   1   C808   ECUXIH121JCV   C.CAPACITOR CH 50V   120P   1   C540 - 43   ECUXIH152KBV   C.CAPACITOR CH 50V   1500P   4   C808   ECUXIH121JCV   C.CAPACITOR CH 50V   120P   1   C544 - 46   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   3   C809 - 29   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C809 - 29   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C547   ECUXIC24KBN   C.CAPACITOR CH 50V   220K   1   ECUXIC224KBN   C.CAPACITOR CH 50V   680P   1   ECUXIC24KBN   C.CAPACITOR CH 25V   0.1U   1   EC549   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   EC549   ECU	
CS19-21   ECUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   3     C802   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C522   ECUXIH152KBV   C. CAPACITOR CH 25V   0.1U   13   C803   ECUXIH12IJCV   C. CAPACITOR CH 50V   220P   1   C523-35   ECUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   13   C804   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C805   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C806   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C807   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C807   ECUXIH152KBV   C. CAPACITOR CH 50V   1500P   4   C808   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C544-46   ECUXIH16ZFV   C. CAPACITOR CH 25V   0.1U   3   C809-29   ECUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   2   C809-29   ECUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   2   C544   ECUXIH16SIJV   C. CAPACITOR CH 16V   220K   1   ECUXIH16SIJV   C. CAPACITOR CH 25V   0.1U   1   EC549   ECUXIEI04ZFV   C. CAPACITOR	
CS22   ECUXIHI5ZKBV   C. CAPACITOR CH 50V   1500P   1     C803   ECUXIH2ZIJCV   C. CAPACITOR CH 50V   220P   1   C523-35   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   13   C804   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C805   ECUXIH12IJCV   C. CAPACITOR CH 50V   220P   1   C806   ECUXIH12IJCV   C. CAPACITOR CH 50V   220P   1   C806   ECUXIH12IJCV   C. CAPACITOR CH 50V   220P   1   C807   ECUXIH12IJCV   C. CAPACITOR CH 50V   10U   1   C808   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C809   ECUXIH12IJCV   C. CAPACITOR CH 25V   0.1U   2   C80	
CS23-35   ECUXIEI04ZFV   C. CAPACITOR CH 25V   0.1U   13   C804   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C536   ECUXIH105ISM   C. CAPACITOR CH 16V   1U   1   C805   ECUXIH22IJCV   C. CAPACITOR CH 50V   220P   1   C537   ECUXIH105ISM   C. CAPACITOR CH 50V   0.0U   1   C806   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C538, 39   ECUXIH105ISM   C. CAPACITOR CH 25V   0.1U   2   C807   ECUXIH12IJCV   C. CAPACITOR CH 50V   220P   1   C540-43   ECUXIH15ZISM   C. CAPACITOR CH 25V   0.1U   2   C808   ECUXIH12IJCV   C. CAPACITOR CH 50V   120P   1   C544-46   ECUXIH105ISM   C. CAPACITOR CH 25V   0.1U   3   C809-29   ECUXIH105ISM   C. CAPACITOR CH 25V   0.1U   21   C547   ECUXIC224KBN   C. CAPACITOR CH 16V   220K   1   C548   ECUXIH68IJV   C. CAPACITOR CH 50V   680P   1   D201-04   WA142WK   D10DE   4   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   D402   WA715   D10DE   4   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C547   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   2   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   2   ECUXIE104ZFV   C. CAPACITOR CH 25	
C536 ECUXICIOSKBM C. CAPACITOR CH 16V 1U 1 1 C805 ECUXIH221JCV C. CAPACITOR CH 50V 220P 1 C538, 39 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2 C806 ECUXIH121JCV C. CAPACITOR CH 50V 220P 1 C806 ECUXIH151JCV C. CAPACITOR CH 50V 120P 1 C806 ECUXIH151JCV C. CAPACITOR CH 50V 120P 1 C807 ECUXIH151JCV C. CAPACITOR CH 50V 120P 1 C807 ECUXIH151JCV C. CAPACITOR CH 50V 120P 1 C808 ECUXIH151JCV C. CAPACITOR CH 50V 120P 1 C809-29 ECUXIH161JCV C. CAPACITOR CH 25V 0.1U 3 C809-29 ECUXIH161JCV C. CAPACITOR CH 25V 0.1U 21 C547 ECUXIC24KBN C. CAPACITOR CH 16V 220K 1 C548 ECUXIH681JV C. CAPACITOR CH 50V 680P 1 D201-04 WA142WK D10DE 4 C549 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1 D402 WA715 D10DE 1	
C537 ECUXIH103KBV C. CAPACITOR CH 50V 0.01U 1  C538 39 ECUXIE104ZFV C. CAPACITOR CH 50V 0.1U 2  C540-43 ECUXIH152KBV C. CAPACITOR CH 50V 1500P 4  C544-46 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C544-6 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C548 ECUXIH21JCV C. CAPACITOR CH 25V 0.1U 2  C548 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C548 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 3  C549 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  D201-04 WA142WK D10DE 4  EC549 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1	
C537   ECUXIH103KBV   C. CAPACITOR CH 50V   0.01U   1     C806   ECUXIH121JCV   C. CAPACITOR CH 50V   120P   1     C538,39   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   2   C807   ECUXIH21JCV   C. CAPACITOR CH 50V   120P   1     C540-43   ECUXIH152KBV   C. CAPACITOR CH 25V   0.1U   3   C808   ECUXIH12JCV   C. CAPACITOR CH 50V   120P   1     C544-46   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   3   C809-29   ECUXIE104ZFV   C. CAPACITOR CH 16V   220K   1     C548   ECUXIH152JCV   C. CAPACITOR CH 16V   220K   1     C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   1   C549   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   2   C549   C549   C549   C549   C549   C549	
CS38, 39   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   2     C807   ECUX1H22IJCV   C. CAPACITOR CH 50V   220P   1   C540-43   ECUX1H152KBV   C. CAPACITOR CH 50V   1500P   4   C808   ECUX1H12IJCV   C. CAPACITOR CH 50V   120P   1   C544-46   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   3   C809-29   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   21   C547   ECUX1C224KBN   C. CAPACITOR CH 16V   220K   1   C548   ECUX1H68IJV   C. CAPACITOR CH 50V   680P   1   D201-04   MA142WK   D10DE   4   C549   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   1   D402   MA715   D10DE   1   C549   C549   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   1   D402   MA715   D10DE   1   C549	
C540_43   ECUXIH152KBV   C. CAPACITOR CH 50V   1500P   4	
C544-46   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   3   C809-29   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   21	
C549   ECUX1E104ZFV   C.CAPACITOR CH 16V   220K   1	
C548   ECUX1H681JV   C. CAPACITOR CH 50V 680P   1   D201-04   WA142WK   D10DE   4   C549   ECUX1E104ZFV   C. CAPACITOR CH 25V   0.1U   1   D402   WA715   D10DE   1   C549   WA715   D10DE   D10D	
C548 ECUXHERIJV C. CAPACTOR CH 30V 680P 1	
C349 ECONTETIONAL CONTROL OF THE PROPERTY OF T	
CEED TOUNTIEST IN TO CARACITOR CH 50V 680P 1 I D601-04 MA142WK IDIODE I 4I	
C550   ECUX1H681JV   C. CAPACITOR CH 50V 680P   1   D601-04   MA142#K   D700E   4	
C551-53 ECUX1E104ZFV C. CAPAC I TOR CH 25V 0.1U 3	
C554 ECUX1H152KBV C. CAPACITOR CH 50V 1500P 1 FL1 VLF0941C223 FILTER 1	
C555, 56 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2	
C557 ECUXINIOSKBY C. CAPACITOR CH 50V 0.01U 1 ICI NVHC125FT IC 1	
COOK TOTAL CONTROL OF THE PROPERTY OF THE PROP	
C336-00   ECONTETIONAL   CONTENT   C	***************************************
CJUZ-00 LCOATETO-E C. CAFACTTOTI GT 207 GT 10	
C567 ECUMICIO5KBM C. CAPACITOR CH 16V 1U 1 1 1C5 XC62AP3002P IC 1	
C568-70 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 3 IC6 XC62AP5002P IC 1	
C571 ECCF1H390JC C.CAPACITOR 50V 39P 1 IC-10 XC62DN5002P IC 4	
C608 ECUX1E104ZFV C. CAPACITOR CH 25V 0. 1U 1 IC11-13 XC62AP3002P IC 3	
CG10 ECUMICIOSKEM C. CAPACITOR CH 16V 1U 1 IC14 XCG2AP3002M IC 1	
C611   ECUNITE104ZFV   C. CAPACITOR CH 25V   0.1U   1	_
CONTROL CONTRO	
COTS ECOMICTORUM C. CALACTER ST. 10. 1	
Losse Upgraggood Is	
COT/ CONTENSE TO TO TO THE TOTAL THE TOTAL TO THE TOTAL	
C023, 24 ECOATE 1042 - V. COATACTION CT 257 0.10 2	
C631	
C632 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 1 IC205, 06 TC4S69F IC 2	***************************************
C634 ECUMICIO5KBM C. CAPACITOR CH 16V 1U 1 1 1C208 UPC1663G IC 1	
C635, 36 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 2 IC301 AN3730FA IC	
C640, 41   ECUXIE104ZFV   C. CAPACITOR CH 25V   0.1U   2     IC302   UPC1663G   IC   1	
CO40, 41 ECOXIETO421 V C. CALACTION CIT 257 S. 10 2	
C045, 44 ECONTETORER C. CATACTTON GT 257 0.10 2	
CO40 ECONTETION OF 257 STO 1	
CO31, 32 ECONTRIDZOY G. ON ACTION OF 10001 2	
C654,55 ECUX1H102JV C. CAPACITOR CH 50V 1000P 2 IC402 NJM082BV IC 1	
C657-59 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U 3 IC403 TC7S86FU IC 1	
C661,62 ECSTIAY475 T. CAPACITOR CH 10V 4.7U 2 IC404 MC14053BD IC 1	
C664   ECUX1H220JCV   C. CAPACITOR CH 50V   22P   1	
COUNTIES OF TOWER OF I I I	
COOD ECONINZZOCY IC ON ACTION OF 221	
C007, 00   ECONTROTTOR   C. ON ROTTOR OF 100   2	***************************************
COVA CONTROL OF THE C	
C671-74   ECUX1H470JCV   C. CAPACITOR CH 50V   47P   4     IC411   UPC51026S030   IC   1	
	A STATE OF THE PROPERTY OF THE

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks Ref. No	_		Part Name & Description	Pcs	Remarks
1C501	AN3740FAP	IC	1	0227			TRANSISTOR	_1	
IC502	MC14053BD	IC	1	0231-34	25	K508K512	TRANSISTOR	4	
1C503	AN3745FBP-A	IC	1	0235–38	251	D1979	TRANSISTOR	4	
1C504	TC4W53FU	IC	1	0301	251	D1979	TRANSISTOR	1	_
	NVHC157FT	IC	1	0302			TRANSISTOR	1	
1C505		IC	2	0303			TRANSISTOR	1	
	TC4S69F			Q304-07			TRANSISTOR	-	
10605,06	TC4S69F	IC	2						
1C608	UPC1663G	1C	1	0308			TRANSISTOR		
IC701	AN3740FAP	IC	1	0309	~~~		TRANSISTOR	1	
1C702	MC14053BD	IC	1	Q310	250	D1979	TRANSISTOR	1	
1C703	AN3745FBP-A	IC	1	0311-14	250	C3935	TRANSISTOR	4	
10704	TC4W53FU	IC	1	0401	250	C3930-B	TRANSISTOR	1	
		IC	1	0403-05			TRANSISTOR	3	
1C801	NVHC08FT		1	Q406			TRANSISTOR	1	
10802	TC7S04FU	IC	- 1					-	
1C803	NJM064V	1C	1	Q407			TRANSISTOR	<u> </u>	
IC804	NVHC125FT	IC	1	0408			TRANSISTOR		
IC805	TC7W00FU	IC	1	0409	250		TRANSISTOR	1	
1C806	NJM064V	IC	1	Q410	25	B1218A-R	TRANSISTOR ,	1	
IC807	TC7W02FU	ic	1	0411,12	250	C3930-B	TRANSISTOR	2	
	NVHC32FT	IC	1	Q413	-		TRANSISTOR	1	
10808			-	0414			TRANSISTOR	1	
1C809	TVHT04FT	1C					TRANSISTOR	'i	
1C810	NVHC125FT	IC		Q416					
IC811	NVHC00FT	IC	1	0417			TRANSISTOR	!	
IC812	MB88344PFV	IC	1	0501,02			TRANSISTOR .	2	
IC813	TC4W53FU	IC	1	Q504			TRANSISTOR	1	
			Κ.	Q505	250	C3930-B	TRANSISTOR	1	
L1,L2	VLQ0319K220	COIL 22UH	2	0602-05	251	D1979	TRANSISTOR	4	1
	VLQ0319K101	COIL 100UH	1	Q607			TRANSISTOR	1	
L3			8	0608,09			TRANSISTOR	2	1
L101-08	VLQ0163J2R2	COIL 2.2UH	-	Q610	~~~		TRANSISTOR	1	
L151,52	VLQ0163J1R0	COIL 1UH	2					-	
L201-04	VL00163J121	COIL 120UH	4	Q612			TRANSISTOR	-:	
L301	VLQ0163J1R0	COIL 1UH	1	0613			TRANSISTOR		
L303	VLQ0163JR22	COIL 0.22UH	1	Q614			TRANSISTOR	1	
L304	VLQ0163J1R0	COIL 1UH	- 1	Q616-19	25	D1979	TRANSISTOR	4	
L306	VLQ0163JR22	COIL 0.22UH	1	0621,22	25	C2954	TRANSISTOR	2	
L400	VLQ0163JR22	COIL 0.22UH	1	Q625	25	B1218A-R	TRANSISTOR	1	
			<del>                                     </del>	0626			TRANSISTOR	1	
L401	VLQ0163J1R0			0627			TRANSISTOR	1	
L402	VLQ0163J470	COIL 47UH	1					-	
L403	VL00163JR22	COIL 0.22UH	1	0631~34			TRANSISTOR	-4	
L601-04	VLQ0163J121	COIL 120UH	4	0635-38			TRANSISTOR	4	
				0701,02			TRANSISTOR	2	-
P1	VJP3978A080E	CONNECTOR (MALE)	1	0704	25	B1219A-R	TRANSISTOR	1	
P2	VJS3898B024	CONNECTOR (FEMALE)	1	0705	25	C3930-B	TRANSISTOR	1	
P3	VJS3899D013	CONNECTOR (FEMALE)	1	0801-04	25	B1218A-R	TRANSISTOR	4	H .
P4, P5	VJP3358C012	CONNECTOR (MALE)	2				1 -		
F4,F3	V3F3336C012	COMMECTOR (MALL)		0R1-R4	LIN	15213	TRANSISTOR-RESISTOR	7	l
		TRANSPORTER	<del>  -</del>	0R101-04			TRANSISTOR-RESISTOR	-	1
Q1	2SB1114T2ZKL	TRANSISTOR	<u> </u>				TRANSISTOR-RESISTOR	-	
02	2SD1280-S	TRANSISTOR		OR301				-	
Q3	2SB1218A-R	TRANSISTOR	1	0R302			TRANSISTOR-RESISTOR	<u> </u>	
04,05	2SB1114T2ZKL	TRANSISTOR	2	QR401			TRANSISTOR-RESISTOR	<u> </u>	
Q6	2SD1280-S	TRANSISTOR	_1	QR801, 02	2 UN	15213	TRANSISTOR-RESISTOR	12	
<b>Q</b> 7	2SB1218A-R	TRANSISTOR	1					<u> </u>	
Q8	2SB1114T2ZKL	TRANSISTOR	1	R1,R2	ER	J3GEYJ103	M.RESISTOR CH 1/16W 10K	2	<u>:</u>
Q9	2SD1280-S	TRANSISTOR	1	R4			M.RESISTOR CH 1/16W 1M	1	
010	2SB1218A-R	TRANSISTOR	1	R6			M. RESISTOR CH 1/16W 1M	1	ı
		TRANSISTOR	1 ;	R7			M. RESISTOR CH 1/16W 1.5K	1	I
0101	2SB709-R		2	R8		~ ~~~~	M. RESISTOR CH 1/16W 47K	Ti	1
0102,03	2SC3735B35	TRANSISTOR	-				M. RESISTOR CH 1/16W 3.3K	†=;	
Q104	2SB709-R	TRANS I STOR		R9				-	
0106,07	2SC3735B35	TRANSISTOR	2	R10			M. RESISTOR CH 1/16W 47K	ļ	
Q109	2SB709-R	TRANSISTOR	1	R12			M. RESISTOR CH 1/16W 0	1	
0110,11	2SC3735B35	TRANSISTOR	2	R14			M. RESISTOR CH 1/16W 47K	1	
0112	2SB709-R	TRANSISTOR	1	R15	ER		M.RESISTOR CH 1/16W 1.5K	1	1
0113,14	2SC3735B35	TRANSISTOR	2	R16	ER	J3GEYJ473	M.RESISTOR CH 1/16W 47K	L	·
0151-56	2SC3935	TRANSISTOR	6	R18			M. RESISTOR CH 1/16W 47K	1	
			4	R19			M.RESISTOR CH 1/16W 1.5K	1	1
0202-05	2SD1979	TRANSISTOR	1	R20			M. RESISTOR CH 1/16W 47K		1
0207	2SC3935	TRANSISTOR					M. RESISTOR CH 1/16W 3.3K	-	
0208,09	2SC2954	TRANSISTOR	2						
0210	2SC3935	TRANSISTOR	1	R22, 23			M.RESISTOR CH 1/16W 47K	1	
0010	2SB1218A-R	TRANSISTOR	1	R24	ER		M.RESISTOR CH 1/16W 1.5K		
0212	2SA1532-B	TRANSISTOR	1	R25	ER	NJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		1
		TRANSISTOR	1	R26,27	ER	J3GEYJ473	M. RESISTOR CH 1/16W 47K	1	2
0213	2502954		4	R28			M. RESISTOR CH 1/16W 1M	1	il
0213 0214	2SC2954			1120				1	
0213 0214 0216-19	2SD1979	TRANSISTOR	A	11 0100					11
0213 0214 0216-19 0221,22	2SD1979 2SC2954	TRANSISTOR	2	R103					
0213 0214 0216–19 0221,22 0225	2SD1979 2SC2954 2SB1218A-R	TRANSISTOR TRANSISTOR	1	R104	ER	RJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		1
0213 0214 0216-19 0221,22	2SD1979 2SC2954	TRANSISTOR	2		ER	RJ3GEYJ222			1
0213 0214 0216–19 0221,22 0225	2SD1979 2SC2954 2SB1218A-R	TRANSISTOR TRANSISTOR	1	R104	ER	RJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		1

VEP833	379A				r	·	_	
Ref. No.	Part No.	Part Name & DescriptionPo	s Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R106	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R264	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	1	
R107		M. RESISTOR CH 1/16W 1.2K	1	R266	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	
	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	R267	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	
	ERJ6GEYG270	M. RESISTOR CH 1/10W 27	11	R268	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R110	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R269	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	
R111		M. RESISTOR CH 1/16W 1.2K	1	R270	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
R112	ERJ3GEYJ122		1	R271	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	
R115	ERJ3GEYJ563		1	R272	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1 1	
R116	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	1	R273	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	
R117	ERJ6GEYJ5R6	M. RESISTOR CH 1/10W 5.6				M. RESISTOR CH 1/16W 4.7K	+	
R118	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R274	ERJ3GEYG472		1 2	
R119	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	R275, 76	ERJ3GEYJ182		1-	
R120, 21	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	R277	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	+:	
R122	ERJ6GEYG270	M. RESISTOR CH 1/10W 27	1	R278	ERJ14YJ270H	M. RESISTOR CH 1/4W 27	+-!	
R123	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R280	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		
R124	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	R287, 88	ERJ3GEYJ182	M. RESISTOR CH 1/16W 1.8K	2	
R125	ERJ3GEYJ563	M. RESISTOR CH 1/16W 56K	1	R290	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	11	
R126	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	1	R293-96	ERJ3GEYG332	M. RESISTOR CH 1/16W 3.3K	4	
R127	ERJ6GEYJ5R6	M. RESISTOR CH 1/10W 5.6	1	R301	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R128	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R303	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	
R129	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	R304	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R130, 31	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	R305	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	
R130, 31	ERJ6GEYG270	M. RESISTOR CH 1/10W 27	1	R306	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R307-09	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	3	
R133			1	R310	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
R134	ERJ3GEYJ122		1	R311, 12	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1 2	
R135	ERJ3GEYJ563	M. RESISTOR CH 1/16W 56K	1	R313	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	+:	
R136	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	1	R314, 15	ERJ3GEYG471	M. RESISTOR CH 1/16W 470	1 2	,
R137	ERJ6GEYJ5R6	M. RESISTOR CH 1/10W 5.6	1				1	
R138	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R316	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	+ :	
R139	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	R317	ERJ3GEYJ182	M. RESISTOR CH 1/16W 1.8K	+	,
R140,41	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	R318-20	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		
R142	ERJ6GEYG270	M. RESISTOR CH 1/10W 27	1	R321,22	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K	2	
R143	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R323	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	11	
R144	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	R324	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	
R151	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	R325	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R152,53	ERJ3GEYG332	M. RESISTOR CH 1/16W 3.3K	2	R326	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R154	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	1	R327	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	1	
R155	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	R329	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	
	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	3	R330	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	1
R156-58			2	R331	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R159,60	ERJ3GEYG332		1	R332	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
R161	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220		R333-35	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	13	}
R162	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1		ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	+	
R163,64	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	2	R336		M. RESISTOR CH 1/16W 47		)
R165	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	11	R337, 38	ERJ3GEYJ470			-
R167-69	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	3	R339	ERJ3GEYJ681		+-;	
R201,02	ERJ3GEYG152	M. RESISTOR CH 1/16W 1.5K	2	R340, 41	ERJ3GEYG471	M. RESISTOR CH 1/16W 470	1-	
R203-06	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4	R342	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	-	
R207,08	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	2	R343	ERJ3GEYJ182	M. RESISTOR CH 1/16W 1.8K		
R209-11	ERJ3GEYG152	M. RESISTOR CH 1/16W 1.5K	3	R344-46	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	13	
R212, 13	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	2	R347,48	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R214-16	ERJ3GEYG152	M. RESISTOR CH 1/16W 1.5K	3	R349	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		]
R218	ERJ3GEYG471	M. RESISTOR CH 1/16W 470	1	R350	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	1
R219	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	R351	ERJ3GEYG471	M. RESISTOR CH 1/16W 470		l l
R220	ERJ3GEYG471	M. RESISTOR CH 1/16W 470	1	R352, 53	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		2
R221	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	1	R357	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		
R222, 23	ERJ3GEYJ330	M. RESISTOR CH 1/16W 33	2	R361,62	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	2
		M. RESISTOR CH 1/16W 680	1	R363,64	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	2
R224	ERJ3GEYJ681	M. RESISTOR CH 1/16W 47	2	R401,02	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1:	2
R225, 26	ERJ3GEYJ470		1	R405,06	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	2
R227	ERJ3GEYJ221		1	R407	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		1
R229	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		R408, 09	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	2
R230	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	11.	R410	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100		1
R235, 36	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2			M. RESISTOR CH 1/16W 470		2
R237	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1	R412, 13	ERJ3GEYG471			11
R238,39	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2	R414	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		1
R240	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1	R415	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	+	1
R241	ERJ14YJ270H	M. RESISTOR CH 1/4W 27	1	R416	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		1
R242,43	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K	2	R417, 18	ERJ3GEYJ562	M. RESISTOR CH 1/16W 5.6K	13	2
R244	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	R419, 20	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	43	2
R245-48	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	4	R421, 22	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	13	2
R249, 50	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	2	R423, 24	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		2
R252, 53	ERJ3GEYG471	M. RESISTOR CH 1/16W 470	2	R425	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	T	1
R256, 57	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2	R426, 27	ERJ3GEYJ150	M. RESISTOR CH 1/16W 15	T	2
		M. RESISTOR CH 1/16W 220		R428	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	1
R258, 59	ERJ3GEYJ221		-1	R429	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	1
R260	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	R430	ERJ3GEYJ563	M. RESISTOR CH 1/16W 56K	+	1
R261	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2	R434	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	+-	1
R262,63	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	2	N434	LINGUE TUROU		+-	
							+-	
				L	<u> </u>	<u> </u>		

Rest   May   Dept.   May   See   May   M	79A		<u> </u>			-				,	
BADIESTON   BADIESTON   A MESTON ON 1/198   A.K.	Part	t No	Part Name & DescriptionPo	cs	Remarks	Ref. No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
BAUSE   BAUSETION   LIFE STATE   LIFE STATE   BAUSETION   LIFE STATE   BAUSETION   LIFE STATE   BAUSETION   LIFE STATE   LIFE STATE   BAUSETION   LIFE STATE				1						1	
BASIN   BASIN   BASIN O   1/08   A.				1						1	
BADDECATION   M. RESISTRO ON 17/08   1										<del>  </del>	
MADE										-:	
Beautifold   1.71   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1.72   1			milizororor or 17 17 17	1						!	
BANKET, STATE OF 1/196   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/197   1/1	ERJ3GEY	EYG152	M.RESISTOR CH 1/16W 1.5K	1						1	
MART	<b>ERJ3GEY</b>	EYJ334	M.RESISTOR CH 1/16W 330K	1		R576	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
Method   California   Califor	ERJ3GEY	EYJ473	M. RESISTOR CH 1/16W 47K	1		R577	ERJ3GEYG682	M. RESISTOR CH 1/16W	6.8K	1	
MAND   BLUREYOTZ   RESISTOR OI 1/198   1, %   1	FR. J3GEY	FYG332	M. RESISTOR CH 1/16W 3.3K	2		R578, 79	ERJ3GEY0R00	M. RESISTOR CH 1/16W	0	2	
BEAUSTONIES   LINEARY				1		R580. 81	FR.13GEY,1680	M. RESISTOR CH 1/16W	68	2	1
BRIDGE, SEE   BANDERFORD   Maristron on 1/198   1.5.   2   8600, 26   BANDERFORD   Maristron on 1/198   1.5.   1   8600, 26   BANDERFORD   Maristron on 1/198   1.5.   1   8600, 26   BANDERFORD   Maristron on 1/198   1.5.   1   8600, 26   BANDERFORD   M										1	
MARCH   GUISERY   DESIGNATION OF LYEE   J. M.   DESIGNATION OF L			M.T.LOTOTOTO OT 17 TOW ZEAR		······································					+;	
BASISTAND   MERSISTEN ON 1/16   M.   M.   M.   M.   M.   M.   M.   M							<del></del>			-	
MARCH   MARC	ERJ3GEY			2		\$				4	
Response	ERJ3GEY	EYJ473	M.RESISTOR CH 1/16W 47K	1		R607, 08					
BELGERY TOLD   MERSISTER ON 1/16   1.5   1   1   1.6   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5	<b>ERJ3GE</b> Y	EYJ103	M.RESISTOR CH 1/16W 10K	1		R609-11	ERJ3GEYG152	M.RESISTOR CH 1/16W	1.5K	3	}
BADESPIEZE   BAD	ERJ3GEY	EYG102	M. RESISTOR CH 1/16W 1K	1		R612,13	ERJ3GEYJ222	M. RESISTOR CH 1/16W	2.2K	2	4
BASE   SUNDEYCHIE   MESISTRO OI   1/68   1.8   1   1   1   1   1   1   1   1   1	ER.J3GEY	EYG102	M. RESISTOR CH 1/16W 1K	1		R614-16	ERJ3GEYG152	M. RESISTOR CH 1/16W	1.5K	3	
BASE-PROPERTY   BASE-PROPERT				1		R618	ERJ3GEYG471	M. RESISTOR CH 1/16W	470	1	
MARIE   MERISTRY ON 1/198   0.1				1						1	
Medical Color   Medical Colo										<b>-</b>	
MADE   MAJESTOR OF 1/168   0   1										+;	
AND   SALEY CALLEY COLUMN   APPLICATION OF A 1										ļ	
New York   Control   Con	ERJ3GEY	EYOROO	M. RESISTOR CH 1/16W 0	1							
PRINCE   P	ERJ3GEY	EYJ103	M. RESISTOR CH 1/16W 10K	1		R624	ERJ3GEYJ681	M. RESISTOR CH 1/16W	680	1 1	
BASS   SALUEYLAND   MESISTRA CH 1/168   170   1   1   1   1   1   1   1   1   1			M. RESISTOR CH 1/16W 0	2		R625, 26	ERJ3GEYJ470	M. RESISTOR CH 1/16W	47	2	2
RADIECTION   RESISTING OF LYDING   NK   1				2		R627	ERJ3GEYJ221	M. RESISTOR CH 1/16W	220	1	
REDUCTION   RECEIVED CH   1/16 m   1K   1				1						1	
Fig. 20   SPLINEY/NORD   M. RESISTRO CH. 1/16W   0   2										† ;	3.
No.   Control										۱-;	
BASS   BASE										+-:	
PROBRE   PROBRECTION   M. RESISTOR OI   1/169   1   1   1   1   1   1   1   1   1				2			<b></b>			↓!	
Real   Republication	ERJ3GEY	EYJ562	M.RESISTOR CH 1/16W 5.6K	1						-	
BASISTER COLUMN   March   Section   Column   Sect	ERJ3GE\	EYJ183	M. RESISTOR CH 1/16W 18K	1		R640	ERJ3GEYJ104	M. RESISTOR CH 1/16W	100K	1	
R812   R8126Y-R822   W. RESISTOR OI 1/108	ERJ3GE)	EYJ182	M. RESISTOR CH 1/16W 1.8K	1		R641	ERJ14YJ270H	M. RESISTOR CH 1/4W	27	1	
Fig. 12			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1		R642, 43	ERJ3GEYJ272	M. RESISTOR CH 1/16W	2.7K	2	
R645-80   ELJSECYLOZ   LIRESISTOR CH 1/16W   820   1   R645-80   ELJSECYLOZ   LIRESISTOR CH 1/16W   68   1   R645-80   ELJSECYLOZ   LIRESISTOR CH 1/16W   68   1   R645-80   ELJSECYLOZ   LIRESISTOR CH 1/16W   68   1   R645-80   ELJSECYLOZ   LIRESISTOR CH 1/16W   1.0%   2   1   R651-80   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R655-50   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R655-50   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R656-50   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R656-50   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R656-60   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R656-60   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R656-60   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R666-60   ELJSECYLOZ   LIRESISTOR CH 1/16W   2.0%   2   R662-63   ELJSECYLOZ   LIRESISTOR CH 1/16W   2.0%   1   R662-63   ELJSECYLOZ   LIRESISTOR CH 1/16W   3.0%   1   R662-63   ELJSECYLOZ   LIRESIST				1		R644				1	
Residency   Resistency   Resistency   Residency   Re										-	
R514   RJJGEYJ392   RLRESISTOR CH   1/16H   3.5K   1   R652, 53   RJJGEYG471   RLRESISTOR CH   1/16H   470   2   R6516   RJJGEYJ392   RLRESISTOR CH   1/16H   3.5K   1   R660   RJJGEYJ392   RLRESISTOR CH   1/16H   3.5K   1   R660   RJJGEYJ392   RLRESISTOR CH   1/16H   3.5K   1   R660   RJJGEYJ392   RLRESISTOR CH   1/16H   3.5K   1   R661   RJJGEYJ392   RLRESISTOR CH   1/16H   3.5K   1   R662   RJJGEYJ392   RLRESISTOR CH   1/16H   2.6K   2   R652, 63   RJJGEYJ470   RLRESISTOR CH   1/16H   2.6K   2   R652, 23   RJJGEYJ472   RLRESISTOR CH   1/16H   2.6K   2   R652, 23   RJJGEYJ472   RLRESISTOR CH   1/16H   2.6K   2   R652   RJJGEYJ470   RLRESISTOR CH   1/16H   2.6K   1   R652   RJJGEYJ470   RLRESISTOR CH   1/16H   1.6K   1   R653   RJJGEYJ470   RLRESISTOR CH   1/16H   1.6K   1   R654   RJJGEYJ470   RLRESISTOR CH   1/16H   1.6K   1   R654   RJJGEYJ470   RLRESISTOR CH   1/16H				<del>-</del>			<del></del>			1	
R515						***************************************				ļ	
R816   BUSICEVIJSS2   M. RESISTOR CH 1/16W 3.5 K   1   R858. 99   BRJGCVIZZ1   M. RESISTOR CH 1/16W 2.2 C   2   R858   BUSICEVIZZ1   M. RESISTOR CH 1/16W 3.3 K   1   R861   BUSICEVIZZ1   M. RESISTOR CH 1/16W 4.7   1   R861   BUSICEVIZZ1   M. RESISTOR CH 1/16W 4.7   1   R861   BUSICEVIZZ2   M. RESISTOR CH 1/16W 4.7   1   R861   BUSICEVIZZ2   M. RESISTOR CH 1/16W 4.7   1   R862   BUSICEVIZZ2   M. RESISTOR CH 1/16W 4.7   1   M. RESISTOR CH				1			ļ			<del></del>	
R17   R13	ERJ3GE1	EYG332	M.RESISTOR CH 1/16W 3.3K	1							
R518   ERJSECYG322   A. RESISTOR CH 1/16W 3.3 K   1   R661   ERJSECYL103   A. RESISTOR CH 1/16W 10.5 K   1   R662   ERJSECYL107   A. RESISTOR CH 1/16W 2.2 K   2   R6663   ERJSECYL107   A. RESISTOR CH 1/16W 2.2 K   2   R666   ERJSECYL107   A. RESISTOR CH 1/16W 2.2 K   2   R666   ERJSECYL107   A. RESISTOR CH 1/16W 2.0 K   1   R667   ERJSECYL107   A. RESISTOR CH 1/16W 2.0 K   1   R667   ERJSECYL107   A. RESISTOR CH 1/16W 2.0 K   1   R667   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R667   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R667   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R667   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R668   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R669   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R669   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R669   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R669   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R669   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R671   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R671   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R671   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R672   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R673   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R673   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R673   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R674   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R674   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R674   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R674   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R674   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R675   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R674   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R675   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R675   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R675   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   1   R675   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   2   R680   ERJSECYL107   A. RESISTOR CH 1/16W 10.0 K   2   R680   ERJSECYL	ERJ3GE\	EYJ392	M.RESISTOR CH 1/16W 3.9K	1		R658,59	ERJ3GEYJ221	M. RESISTOR CH 1/16W	220	2	
R518   ERJGEY/332   M. RESISTOR CH 1/16W 3.3K   1   R661   ERJGEY/103   M. RESISTOR CH 1/16W 10K   1   R619   R62, 63   ERJGEY/170   M. RESISTOR CH 1/16W 2.2   R662, 63   ERJGEY/170   M. RESISTOR CH 1/16W 2.2   R664   ERJGEY/170   M. RESISTOR CH 1/16W 2.0   1   R664   ERJGEY/122   M. RESISTOR CH 1/16W 2.0   1   R665   ERJGEY/122   M. RESISTOR CH 1/16W 2.0   1   R666   ERJGEY/127   M. RESISTOR CH 1/16W 2.0   1   R667   ERJGEY/110   M. RESISTOR CH 1/16W 2.0   1   R667   ERJGEY/110   M. RESISTOR CH 1/16W 2.0   1   R667   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R652   ERJGEY/122   M. RESISTOR CH 1/16W 5.6 K   1   R667   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R658   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R659   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R670   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R671   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R672   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R672   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R673   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R674   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R674   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R674   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R675   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R674   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R675   ERJGEY/110   M. RESISTOR CH 1/16W 100   1   R675   ERJGEY/110   M. RESISTOR CH 1/16W 100	ERJ3GE\	EYJ331	M. RESISTOR CH 1/16W 330	1		R660	ERJ3GEYJ470	M. RESISTOR CH 1/16W	47	1	
R519,20   RJJGGCVJ222   MRESISTOR CH 1/16W 2.2K 2   R666   RJJGGCVJ470   M. RESISTOR CH 1/16W 47 2   R671   R672	ERJ3GE)	EYG332	M. RESISTOR CH 1/16W 3.3K	1		R661	ERJ3GEYJ103	M. RESISTOR CH 1/16W	10K	1	
RS21   BRJGEYORO   BRS22,23   BRJGEYORO   BRS22,23   BRJGEYORO   BRS22,23   BRJGEYORO   BRS22,23   BRJGEYORO   BRS22,23   BRJGEYORO   BRS24   BRJGEYORO   BRS25   BRJGEYORO   BRS25   BRJGEYORO   BRS25   BRJGEYORO   BRS26   BRJGEYORO   BRS27   BRS27   BRJGEYORO   BRJGEYORO   BRS27   BRJGEYORO   BRJGEY				2		R662, 63	ERJ3GEYJ470	M. RESISTOR CH 1/16W	47	2	
R522_23									220	1	In .
R824   REJGECYG22   M. RESISTOR CH 1/10W   220   1   R852   REJGECYG322   M. RESISTOR CH 1/16W   100   1   R852   REJGECYG822   M. RESISTOR CH 1/16W   8.2 K   1   R858   REJGECYJ103   M. RESISTOR CH 1/16W   100   1   R852   REJGECYJ103   M. RESISTOR CH 1/16W   100   1   R853   REJGECYJ103   M. RESISTOR CH 1/16W   100   1   R854   REJGECYG103   M. RESISTOR CH 1/16W   1										1	
RS25   ERJ3GEYUSE2   M. RESISTOR CH 1/16W 8.2K   1										<b>!</b>	
R526   RJ3GEYJ562   M. RESISTOR CH 1/16W 5.6K   1   R670   RJ3GEYJ101   M. RESISTOR CH 1/16W 1.0K   1   R530   RJ3GEYJ103   M. RESISTOR CH 1/16W 5.6K   1   R670   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R531   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R671   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R531   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R673   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R673   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R673   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R674   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R673   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R674   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R673   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R674   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R674   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R675   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R675   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R675   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R675   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R676   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ102   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ102   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   2   R680   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R693   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R693   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R693   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R705, G6   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R705, G6   RJ3GEYJ103   M. RESISTOR CH 1/16W 1.0K   1   R705, G6   RJ3GEYJ103   M. RESISTOR CH 1/16W 2.0K   1   R705, G6   RJ3GEYJ103   M. RESISTOR CH 1/16W 2.0K   1   R705, G6   RJ3GEYJ103   M. RESISTOR CH 1/16W 2.0K				1						'	
R829 ERJ3GEYJ1032 ML, RESISTOR CH 1/16W 5.6K 1 R830 ERJ3GEYJ223 ML, RESISTOR CH 1/16W 22K 1 R831 ERJ3GEYJ213 ML, RESISTOR CH 1/16W 560K 1 R832 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 560K 1 R832 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 1 R832 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 1 R832 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 1 R833 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 1 R837 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 1 R838 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 1 R839 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 10K 2 R840 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 2/K 1 R840 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 2/K 1 R848 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 2/K 1 R848 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 2/K 1 R849 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 8, 2K 1 R850 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 8, 2K 1 R851 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 8, 2K 1 R851 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R852 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R853 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R854 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R855 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTOR CH 1/16W 3, 9K 1 R856 ERJ3GEYJ103 ML, RESISTO	ERJ3GE1	EYG822	M. RESISTOR CH 1/16W 8.2K	1						1	
R530   ERJSGEYJS23   M. RESISTOR CH 1/16W 22K   1   R671   ERJSGEYJ101   M. RESISTOR CH 1/16W 100   1   R531   ERJSGEYJ564   M. RESISTOR CH 1/16W 10K   1   R672   ERJSGEYJ101   M. RESISTOR CH 1/16W 10K   1   R673   ERJSGEYJ103   M. RESISTOR CH 1/16W 10K   1   R673   ERJSGEYJ103   M. RESISTOR CH 1/16W 10K   1   R674   ERJSGEYG103   M. RESISTOR CH 1/16W 10K   1   R673   ERJSGEYG103   M. RESISTOR CH 1/16W 10K   1   R674   ERJSGEYG102   M. RESISTOR CH 1/16W 4.7K   1   R674   ERJSGEYG103   M. RESISTOR CH 1/16W 10K   1   R674   ERJSGEYG102   M. RESISTOR CH 1/16W 4.7K   1   R674   ERJSGEYG103   M. RESISTOR CH 1/16W 10K   1   R674   ERJSGEYJ102   M. RESISTOR CH 1/16W 10K   1   R674   ERJSGEYJ102   M. RESISTOR CH 1/16W 10K   1   R674   ERJSGEYJ103   M. RESISTOR CH 1/16W 30   3   R675,76   ERJSGEYJ102   M. RESISTOR CH 1/16W 10K   1   R678   ERJJGEYJ104   M. RESISTOR CH 1/16W 10K   1   R678   ERJJGEYJ103   M. RESISTOR CH 1/16W 10K   2   R678   ERJJGEYJ103   M. RESISTOR CH 1/16W 10K   2   R680   ERJSGEYJ670   M. RESISTOR CH 1/16W 27K   1   R695   ERJSGEYJ670   M. RESISTOR CH 1/16W 27K   1   R695   ERJSGEYJ670   M. RESISTOR CH 1/16W 27K   1   R695   ERJSGEYJ670   M. RESISTOR CH 1/16W 8.2K   1   R693   ERJSGEYG600   M. RESISTOR CH 1/16W 8.2K   1   R693   ERJSGEYG600   M. RESISTOR CH 1/16W 0   1   R702, 03   ERJSGEYJ670   M. RESISTOR CH 1/16W 0   2   R693   ERJSGEYJ680   M. RESISTOR CH 1/16W 8.2K   1   R702, 03   ERJSGEYJ670   M. RESISTOR CH 1/16W 0   2   R693   ERJSGEYJ670   M. RESISTOR CH 1/16W 0   2   R693   ERJSGEYJ670   M. RESISTOR CH 1/16W 0   2   R693   ERJSGEYJ680   M. RESISTOR CH 1/16W 3.9K   1   R702, 03   ERJSGEYJ670   M. RESISTOR CH 1/16W 0   2   R693   ERJSGEYJ103   M. RESISTOR CH 1/16W 0   2   R693   ERJSGEYJ103   M. RESISTOR CH 1/16W 0   3   K   1   R702, 03   ERJSGEYJ103   M. RESISTOR CH 1/16W 0   4   R693	ERJ3GE1	EYJ562	M.RESISTOR CH 1/16W 5.6K	1		R669				-	
R531   ERJ3GEYJ564   M. RESISTOR CH 1/16W 15K   1   R672   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R673   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R674   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R675,76   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R675,76   ERJ3GEYJ182   M. RESISTOR CH 1/16W 10K   1   R674   ERJ3GEYJ182   M. RESISTOR CH 1/16W 10K   1   R678   ERJ3GEYJ182   M. RESISTOR CH 1/16W 10K   1   R678   ERJ3GEYJ182   M. RESISTOR CH 1/16W 10K   1   R678   ERJ3GEYJ193   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ470   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   2   R693   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   2   R693   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   2   R705   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   1   R705   ERJ3GEYJ6700   M. RESISTOR CH	ERJ3GEY	EYJ562	M. RESISTOR CH 1/16W 5.6K	1		R670	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	
R531   ERJ3GEYJ564   M. RESISTOR CH 1/16W 16K   1   R672   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R673   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R674   ERJ3GEYG472   M. RESISTOR CH 1/16W 10K   1   R674   ERJ3GEYG472   M. RESISTOR CH 1/16W 10K   1   R674   ERJ3GEYG472   M. RESISTOR CH 1/16W 10K   1   R675   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R675   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R675   ERJ3GEYJ102   M. RESISTOR CH 1/16W 10K   1   R675   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R675   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   2   R675   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   2   R676   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ470   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ562   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ562   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   2   R680   ERJ3GEYJ6700   M. RESISTOR CH 1/16W 10K   2   R683   ERJ3GEYG600   M. RESISTOR CH 1/16W 10K   2   R683   ERJ3GEYG600   M. RESISTOR CH 1/16W 10K   2   R701   ERJ3GEYG602   M. RESISTOR CH 1/16W 10K   1   R701   ERJ3GEYG602   M. RESISTOR CH 1/16W 10K   1   R702   ERJ3GEYG600   M. RESISTOR CH 1/16W 10K   1   R702   ERJ3GEYG600   M. RESISTOR CH 1/16W 10K   1   R702   ERJ3GEYG600   M. RESISTOR CH 1/16W 10K   1   R702   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R702   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R703   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R703   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R704   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R705   ERJ3GEY	ERJ3GE	EYJ223	M. RESISTOR CH 1/16W 22K	1		R671	ERJ3GEYJ101	M. RESISTOR CH 1/16W	100	1	
R532   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R673   ERJ3GEYJ101   M. RESISTOR CH 1/16W   10K   1   R674   ERJ3GEYGATZ   M. RESISTOR CH 1/16W   4.7K   1   R537-39   ERJ3GEYJ0331   M. RESISTOR CH 1/16W   30   1   R675, 76   ERJ3GEYJ103   M. RESISTOR CH 1/16W   30   1   R675, 76   ERJ3GEYJ103   M. RESISTOR CH 1/16W   30   1   R676   ERJ3GEYJ104   M. RESISTOR CH 1/16W   10K   1   R678   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   2   R680   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   2   R681   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   2   R681   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   2   R681   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   2   R683   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   1   R683   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   1   R683   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   1   R701   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   1   R701   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   2   R705   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   1   R707   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   2   R705   ERJ3GEYJ103   M. RESISTOR CH 1/16W   0   1   R705   ERJ3GEYJ103   M				1		R672	ERJ3GEYJ103	M. RESISTOR CH 1/16W	10K	1	
R533   ER.J3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R674   ER.J3GEYG472   M. RESISTOR CH 1/16W 1.5K   2   R540   ER.J3GEYJ331   M. RESISTOR CH 1/16W 3.0   3   R675, 76   ER.J3GEYJ102   M. RESISTOR CH 1/16W 1.5K   2   R674   ER.J3GEYJ331   M. RESISTOR CH 1/16W 1.5K   2   R674   ER.J3GEYJ331   M. RESISTOR CH 1/16W 1.5K   2   R675, 76   ER.J3GEYJ102   M. RESISTOR CH 1/16W 1.5K   2   R674   ER.J3GEYJ331   M. RESISTOR CH 1/16W 1.0K   2   R678   ER.J14YJ270H   M. RESISTOR CH 1/16W 1.0K   2   R684   ER.J3GEYJ332   M. RESISTOR CH 1/16W 1.0K   2   R687   ER.J3GEYJ332   M. RESISTOR CH 1/16W 1.0K   2   R702   R693   ER.J3GEYJ332   M. RESISTOR CH 1/16W 1.0K   1   R702   R702   R703   ER.J3GEYJ332   M. RESISTOR CH 1/16W 1.0K   1   R704   R704   R704   R705   R70				1		R673	ERJ3GEYJ101	M. RESISTOR CH 1/16W	100	1	
R537-39   R13GEYOROO   M. RESISTOR CH 1/16W   0   3   R675, 76   ER13GEYJ182   M. RESISTOR CH 1/16W   1.8K   2   2   2   2   2   2   2   2   2	***************************************			•••••				<del></del>		ī	2
R540 ERJ3GEYJ331 M. RESISTOR CH 1/16W 330 1 R678 ERJ3GEYJ104 M. RESISTOR CH 1/16W 100K 1 R641 ERJ3GEYJ103 M. RESISTOR CH 1/16W 0 1 R6543, 44 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K 2 R6680 R83 ERJ3GEYJ102 M. RESISTOR CH 1/16W 47 1 R6545 ERJ3GEYJ103 M. RESISTOR CH 1/16W 5.6K 1 R687 ERJ3GEYJ102 M. RESISTOR CH 1/16W 67 1 R6546 ERJ3GEYJ102 M. RESISTOR CH 1/16W 68 1 R6546 ERJ3GEYJ103 M. RESISTOR CH 1/16W 68 1 R6556 ERJ3GEYJ103 M. RESISTOR CH 1/16W 68 1 R707 ERJ3GEYJ103 M. RESISTOR CH 1/16W 68 1 R708 ERJ3GEYJ103 M. RESISTOR CH 1/16W 68 1 R709 ERJ3GEYJ302 M. RESISTOR CH 1/16W 68 1 R719 ERJ3GEYJ302 M. RESISTOR CH 1/16W 68 1 R719 ERJ3GEYJ302 M. RESISTOR CH 1/16W 68 1 R719 ERJ3GEYJ303 M. RESISTOR CH 1/16W 68 1										١,	
R541										†=;	
R543, 44   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   2										+-:	
R545 ER.J3GEY.J562 M. RESISTOR CH 1/16W 5. 6K 1  R546 ER.J3GEY.J273 M. RESISTOR CH 1/16W 27K 1  R547 ER.J3GEY.J182 M. RESISTOR CH 1/16W 27K 1  R548 ER.J3GEY.G822 M. RESISTOR CH 1/16W 8. 2K 1  R549 ER.J3GEY.G822 M. RESISTOR CH 1/16W 8. 2K 1  R549 ER.J3GEY.J224 M. RESISTOR CH 1/16W 20K 1  R550 ER.J3GEY.J680 M. RESISTOR CH 1/16W 680 1  R551 ER.J3GEY.J680 M. RESISTOR CH 1/16W 68 1  R552 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R554 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R555 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R556 ER.J3GEY.J222 M. RESISTOR CH 1/16W 220 1  R556 ER.J3GEY.J222 M. RESISTOR CH 1/16W 220 1  R556 ER.J3GEY.J221 M. RESISTOR CH 1/16W 220 1  R556 ER.J3GEY.J222 M. RESISTOR CH 1/16W 220 1  R556 ER.J3GEY.J392 M. RESISTOR CH 1/16W 220 1  R560 ER.J3GEY.J392 M. RESISTOR CH 1/16W 47 1  R711 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R712 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R561 ER.J3GEY.J392 M. RESISTOR CH 1/16W 47 1  R714 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R562 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R564 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R565 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R566 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R567 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R716 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R717 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R718 ER.J3GEY.J392 M. RESISTOR CH 1/16W 3. 9K 1  R719 ER.J3GEY.J222 M. RESISTOR CH 1/16W 3. 9K 1  R718 ER.J3GEY.J222 M. RESISTOR CH 1/16W 3. 3K 1  R719 ER.J3GEY.J222 M. RESISTOR CH 1/16W 3. 3K 1										├-	
R546   ERJ3GEYJ273   M. RESISTOR CH 1/16W 27K   1     R693   ERJ3GEYGR00   M. RESISTOR CH 1/16W 3. 3K   4     R547   ERJ3GEYGR022   M. RESISTOR CH 1/16W 8. 2K   1   R693   ERJ3GEYGR022   M. RESISTOR CH 1/16W 8. 2K   1   R701   ERJ3GEYGR022   M. RESISTOR CH 1/16W 8. 2K   1   R702   GEJ3GEYGR00   M. RESISTOR CH 1/16W 1K   1   R702   GEJ3GEYGR022   M. RESISTOR CH 1/16W 220K   1   R705   GEJ3GEYGR010   M. RESISTOR CH 1/16W 0   2   2   2   2   2   2   2   2   2										<b>⊢</b> !	
R547   R548   R549   R550	ERJ3GE									1 2	
R547   ERJ3GEYJ182   M. RESISTOR CH 1/16W 1.8K   1   R693-96   ERJ3GEYG332   M. RESISTOR CH 1/16W 3.3K   4   R548   ERJ3GEYG822   M. RESISTOR CH 1/16W 8.2K   1   R701   ERJ3GEYG102   M. RESISTOR CH 1/16W   1K   1   R702,03   ERJ3GEYJ600   M. RESISTOR CH 1/16W   0   2   R755   ERJ3GEYJ681   M. RESISTOR CH 1/16W   680   1   R705,06   ERJ3GEYJ600   M. RESISTOR CH 1/16W   10   0   2   R755   ERJ3GEYJ392   M. RESISTOR CH 1/16W   680   1   R705,06   ERJ3GEYJ502   M. RESISTOR CH 1/16W   5.6K   1   R705   ERJ3GEYJ392   M. RESISTOR CH 1/16W   3.9K   1   R708   ERJ3GEYJ183   M. RESISTOR CH 1/16W   18K   1   R709   ERJ3GEYJ182   M. RESISTOR CH 1/16W   18K   1   R709   ERJ3GEYJ182   M. RESISTOR CH 1/16W   18K   1   R710   ERJ3GEYJ222   M. RESISTOR CH 1/16W   2.2K   1   R711   ERJ3GEYJ224   M. RESISTOR CH 1/16W   2.20K   1   R712   ERJ3GEYJ820   M. RESISTOR CH 1/16W   2.20K   1   R712   ERJ3GEYJ820   M. RESISTOR CH 1/16W   2.20K   1   R713   ERJ3GEYJ820   M. RESISTOR CH 1/16W   3.9K   1   R714   ERJ3GEYJ820   M. RESISTOR CH 1/16W   3.9K   1   R714   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R714   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R714   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R715   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R716   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R718   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R718   ERJ3GEYJ380   M. RESISTOR CH 1/16W   3.9K   1   R718   E	ERJ3GE			1		R690				1	
R548   ERJ3GEYG822   M. RESISTOR CH 1/16W   8.2K   1	ERJ3GE\			1		R693-96	ERJ3GEYG332	M. RESISTOR CH 1/16W	3.3K	4	
R549   ERJ3GEYJ224   M. RESISTOR CH 1/16W   220K   1	***************************************	***************************************		1		R701	ERJ3GEYG102	M. RESISTOR CH 1/16W	1K	1	
R550 ERJ3GEYJ681 M. RESISTOR CH 1/16W 680 1 R551 ERJ3GEYJ680 M. RESISTOR CH 1/16W 68 1 R552 ERJ3GEYJ392 M. RESISTOR CH 1/16W 3.9K 1 R554 ERJ3GEYJ392 M. RESISTOR CH 1/16W 3.9K 1 R555 ERJ3GEYJ392 M. RESISTOR CH 1/16W 3.9K 1 R556 ERJ3GEYJ21 M. RESISTOR CH 1/16W 2.0K 1 R557 ERJ3GEYJ221 M. RESISTOR CH 1/16W 2.0K 1 R558 ERJ3GEYJ222 M. RESISTOR CH 1/16W 2.2K 1 R558 ERJ3GEYJ470 M. RESISTOR CH 1/16W 2.2K 1 R559 ERJ3GEYJ470 M. RESISTOR CH 1/16W 1.K 1 R560 ERJ3GEYJ470 M. RESISTOR CH 1/16W 1K 1 R561 ERJ3GEYJ470 M. RESISTOR CH 1/16W 47 1 R562 ERJ3GEYJ470 M. RESISTOR CH 1/16W 47 1 R562 ERJ3GEYJ470 M. RESISTOR CH 1/16W 2.0 1 R564 ERJ3GEYJ221 M. RESISTOR CH 1/16W 2.0 1 R566 ERJ3GEYJ470 M. RESISTOR CH 1/16W 2.0 1 R566 ERJ3GEYJ470 M. RESISTOR CH 1/16W 3.9K 1 R567 ERJ3GEYJ470 M. RESISTOR CH 1/16W 3.9K 1 R568 ERJ3GEYJ470 M. RESISTOR CH 1/16W 3.9K 1 R569 ERJ3GEYJ564 M. RESISTOR CH 1/16W 3.0K 1 R569 ERJ3GEYJ564 M. RESISTOR CH 1/16W 3.0K 1 R569 ERJ3GEYJ564 M. RESISTOR CH 1/16W 3.0K 1									0	2	
R707   ERJ3GEYJ562   M. RESISTOR CH 1/16W   5.6K   1								·			
R708   ERJ3GEYJ183   M. RESISTOR CH 1/16W 3.9K 1   R708   ERJ3GEYJ183   M. RESISTOR CH 1/16W 18K 1   R709   ERJ3GEYJ182   M. RESISTOR CH 1/16W 1.8K 1   R709   ERJ3GEYJ182   M. RESISTOR CH 1/16W 1.8K 1   R709   ERJ3GEYJ182   M. RESISTOR CH 1/16W 1.8K 1   R710   ERJ3GEYJ182   M. RESISTOR CH 1/16W 2.2K 1   R710   ERJ3GEYJ224   M. RESISTOR CH 1/16W 2.2K 1   R711   ERJ3GEYJ224   M. RESISTOR CH 1/16W 2.2K 1   R712   ERJ3GEYJ224   M. RESISTOR CH 1/16W 2.2K 1   R712   ERJ3GEYJ821   M. RESISTOR CH 1/16W 8.20   1   R713   ERJ3GEYJ821   M. RESISTOR CH 1/16W 8.20   1   R713   ERJ3GEYJ821   M. RESISTOR CH 1/16W 8.2   1   R713   ERJ3GEYJ821   M. RESISTOR CH 1/16W 8.2   1   R714   ERJ3GEYJ822   M. RESISTOR CH 1/16W 3.9K 1   R715   ERJ3GEYJ822   M. RESISTOR CH 1/16W 3.9K 1   R716   ERJ3GEYJ822   M. RESISTOR CH 1/16W 3.9K 1   R716   ERJ3GEYJ392   M. RESISTOR CH 1/16W 3.9K 1   R717   ERJ3GEYJ392   M. RESISTOR CH 1/16W 3.9K 1   R718   ERJ3GEYJ392   M. RESISTOR CH 1/16W 3.9K 1				- 1							
R554   ERJ3GEYJ392   M. RESISTOR CH 1/16W   3.9K   1										+-;	
R755   ERJ3GEYJ221   M. RESISTOR CH 1/16W   220   1										<del> </del> ¦	
R556   ERJ3GEYJ470   M. RESISTOR CH 1/16W   2.2K   1				-						-	
R558 ERJ3GEYJ470 M. RESISTOR CH 1/16W 47 1  R560 ERJ3GEYJ470 M. RESISTOR CH 1/16W 1K 1  R561 ERJ3GEYJ470 M. RESISTOR CH 1/16W 47 1  R562 ERJ3GEYG102 M. RESISTOR CH 1/16W 220 1  R564 ERJ3GEYG102 M. RESISTOR CH 1/16W 0 1  R565 ERJ3GEYG103 M. RESISTOR CH 1/16W 2.7K 1  R566 ERJ3GEYJ370 M. RESISTOR CH 1/16W 2.7K 1  R567 ERJ3GEYJ371 M. RESISTOR CH 1/16W 2.7K 1  R568 ERJ3GEYJ364 M. RESISTOR CH 1/16W 10K 1  R569 ERJ3GEYJ564 M. RESISTOR CH 1/16W 560K 1  R718 ERJ3GEYJ322 M. RESISTOR CH 1/16W 3.3K 1  R719, 20 ERJ3GEYJ222 M. RESISTOR CH 1/16W 3.3K 1	ERJ3GEY	EYJ221	M. RESISTOR CH 1/16W 220	1						·	
R558   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1	ERJ3GE1	EYJ222	M. RESISTOR CH 1/16W 2.2K	1		R711	ERJ3GEYJ224	M. RESISTOR CH 1/16W	220K		
R756				1		R712	ERJ3GEYJ821	M. RESISTOR CH 1/16W	820	1	
R561   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1				1		R713	ERJ3GEYJ680	M. RESISTOR CH 1/16W	.68	1	
R562   ERJ6GEYG221   M. RESISTOR CH 1/10W   220   1				1		\$			3.9K	Πī	
R564   ERJ3GEYOR00   M. RESISTOR CH 1/16W   0   1										<u> </u>	
R567   ERJ3GEYJ272   M. RESISTOR CH 1/16W   2.7K   1										<del> </del> −;	
R568 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R718 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R569 ERJ3GEYJ564 M.RESISTOR CH 1/16W 560K 1 R719.20 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 2					-					⊢:	<u> </u>
R569 ERJ3GEYJ564 M. RESISTOR CH 1/16W 560K 1 R719,20 ERJ3GEYJ222 M. RESISTOR CH 1/16W 2.2K 2	ERJ3GE1									<u> </u>	
N303 EN30E13304 Mi. NE31310N CH 1/10W 300N 1	ERJ3GE	EYJ103	M.RESISTOR CH 1/16W 10K	1		R718				1	
	ERJ3GEY	EYJ564	M. RESISTOR CH 1/16W 560K	1		R719, 20	ERJ3GEYJ222	M. RESISTOR CH 1/16W	2.2K	2	
				1		R721	ERJ3GEY0R00	M. RESISTOR CH 1/16W	0	1	
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AJ-D90P VEP83379A / VEP86272A

VEP833	79A / VEI	2862/2A						$\overline{}$
Ref. No.	Part No.	Part Name & DescriptionPcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		M. RESISTOR CH 1/16W 2.2K 2		R868-74	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	7	
		M. RESISTOR CH 1/10W 220 1				-		
		M. RESISTOR CH 1/16W 8.2K 1		TG1	EYF6CU	TEST POINT	1	
		M. RESISTOR CH 1/16W 5.6K 1			EYF6CU	TEST POINT	1	_
		M. RESISTOR CH 1/16W 5.6K 1		TG401	EYF6CU	TEST POINT	1	
R729		MITILOTOTOTI OTT 17 TOTT						
R730				TH501	VRT0139K103	THERMISTOR	1	
R731		M. RESISTOR CH 1/16W 560K 1		TH701	VRT0139K103	THERMISTOR	1	
R732		M. RESISTOR CH 1/16W 18K 1		111/01	4H10133K103	THEMMISTON.	······	
R733		M. RESISTOR CH 1/16W 10K 1			E1/E0011	TEOT DOINT		
R737-39	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 3		TP1	EYF6CU	TEST POINT		
R740	ERJ3GEYJ331	M. RESISTOR CH 1/16W 330 1			EYF6CU	TEST POINT	4	
R741	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1			EYF6CU	TEST POINT	3	
R743, 44	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2		TP403	EYF6CU	TEST POINT		
R745	ERJ3GEYJ562	M. RESISTOR CH 1/16W 5.6K 1		TP504,05	EYF6CU	TEST POINT	2	
R746		M. RESISTOR CH 1/16W 27K 1		TP511,12	EYF6CU	TEST POINT	2	
R747		M. RESISTOR CH 1/16W 1.8K 1		TP601-03	EYF6CU	TEST POINT	3	
	ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K 1		TP704,05	EYF6CU	TEST POINT	2	
R748				TP707,08	EYF6CU	TEST POINT	2	
R749								ì
R750		M. RESISTOR CH 1/16W 680 1		VP201	EVM7JGA00B13	V. RESISTOR 1K	1	
R751		M. RESISTOR CH 1/16W 68 1		VR201		V. RESISTOR 2K	'	
R752		M. RESISTOR CH 1/16W 3.9K 1		VR401-04			4	
R754	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K 1		VR601	EVM7JGA00B13	V.RESISTOR 1K	<u>├</u>	
R755	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220 1					ļ	
R756	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K 1				MISCELLANEOUS	<u> </u>	
R758		M. RESISTOR CH 1/16W 47 1					ļ	
R760	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K 1		1	VSC4719	SHIELD CASE	1	·
R761	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47 1						
R762	ERJ6GEYG221	M. RESISTOR CH 1/10W 220 1					L	
	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1		***************************************			l	
R764					1			
R767	ERJ3GEYJ272						t	
R768	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1			VEP86272A	SYSCON P. C. BOARD	1	(RTL)
R769	ERJ3GEYJ564	M. RESISTOR CH 1/16W 560K 1			VEF 802/2A	313CON 1.C.BOALD	<del> </del>	(112)
R770	ERJ3GEYJ183	M. RESISTOR CH 1/16W 18K 1						
R771	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1					١.,	
R772	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 1		C6001	ECEVOJV3300	E. CAPACITOR CH6. 3V 33U	1	
R773	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47 1		C6002	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
R774	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1		C6003	ECEV1CV1000	E. CAPACITOR CH 16V 10U	ļ!	
R775	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47 1		C6004, 05	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1 3	
R801-16	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 16		C6006, 07	ECUX1H330JCV	C. CAPACITOR CH 50V 33P	1	
R817	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1		C6008, 09	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
R818	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K 1		C6010	ECUX1H470JCV	C. CAPACITOR CH 50V 47P	1	
	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2		C6014-19	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
R819,20		M. RESISTOR CH 1/16W 15K 1		C6021,22	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1 2	2
R821	ERJ3GEYJ153			C6023	ECUX1H120JCV	C. CAPACITOR CH 50V 12P	1	1
R822	ERJ3GEYJ103	M. ILOISTON ON 17 TON TON		C6024	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
R823	ERJ3GEYJ153	m. 11201011 011 1/1011 1011		C6025	ECUX1H120JCV	C. CAPACITOR CH 50V 12P	1	
R824	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K 1				C. CAPACITOR CH 25V 0.1U	1-	
R825	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1		C6026	ECUX1E104ZFV		-	
R826	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K 1		C6027	ECEVOJV101Q		ļ	
R827, 28	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2		C6028	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	<del> </del>	
R829	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K 1		C6103	ECEVOJV470Q	E. CAPACITOR CH6.3V 47U	-	
R830	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		C6104		C. CAPACITOR CH 25V 0.1U	<u> </u> -	
R831	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K 1		C6202-08	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	/
R832	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K 1		C6213	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	I
R833	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K 1		C6217	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	L	1
R834	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K 1		C6222	ECEVOJV470Q	E. CAPACITOR CH6.3V 47U	L	1
R835, 36	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2		C6223, 24	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	2 .
R837	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K 1		C6301	ECEVOJV101Q	E. CAPACITOR CH6. 3V 100U		
		M. RESISTOR CH 1/16W 10K 1			ECEVOJV3300	E. CAPACITOR CH6. 3V 33U	1	2
R838	ERJ3GEYJ103	M. RESISTOR CH 1/16W 15K		C6304	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
R839	ERJ3GEYJ153			C6305	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1	
R840	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K		C6801.02	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1:	2
R841	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K		C6801,02		C. CAPACITOR CH 50V 10P		
R842	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K				C. CAPACITOR CH 25V 0.1U		3
R843,44	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 2		C6805-07		C. CAPACITOR CH 25V 0.10	1-	
R845	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K		C6809			+-	1
R846	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		. C6810			+-	1
R847	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K		C6811		C. CAPACITOR CH 25V 0.1U	+-	1
R848	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K		C6812	ECEVOJV4700	E. CAPACITOR CH6.3V 47U	-	
R849-51	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	3	C6813,14	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	13	2
R852	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K		C6815	ECUX1H102JV	C. CAPACITOR CH 50V 1000P	L	
R853, 54	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2	C6816	ECEV1CV4700	E. CAPACITOR CH 16V 47U		1
R855	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K		C6817	ECEV1CV1000	E. CAPACITOR CH 16V 10U		1
	ERJ36EYJ103	M. RESISTOR CH 1/16W 10K		C6818	ECEV1CN1000	E. CAPACITOR CH 16V 10U	1	1
R856, 57				C6819	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	1
R859-61	ERJ3GEYJ470	MILIEUTOTOTOT OIL 1/ 100		C6820	ECUM1C105ZFN	C. CAPACITOR CH 16V 1U	1	1
R862-64	ERJ3GEYJ473	M. NESISION ON 1/1011 4/K		C6821, 22	ECEV1CN1000	E. CAPACITOR CH 16V 10U	1	2
R865-67	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	3	00021,22		L. ON AUTION OIL 101 100	+-	
							-	
				L		L		

## AJ-D90P VEP86272A

Bot   March   Company	VLF 002		L	. T	B 4 ::	D	D . M . D	n   n   i
Decoration   Dec	Ref.No.	Part No.	Part Name & Description	Pcs Remarks	Ref. No.			Pcs Remarks
200000, 00   M274					R6025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1
200000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   1000000   1000000   1000000   1000000   1000000   1000000   10000000   100000000	D6001	MA142K	DIODE	1	R6026	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	1
20010.00   MATER   DICKE   2	D6002 03	MA728	DIODE	2	R6029	ERJ3GEYJ683	M. RESISTOR CH 1/16W 68K	1
Decit   Mark   Didde					R6030-36		M. RESISTOR CH 1/16W 100	7
MARCA   MARC								
MARCA   10006   1								
March   Marc	D6801	MA143		1				
DECOMED   METATOCHAPP   C	D6802	MA8024	DIODE	1				
					R6049	ERJ3GEYJ221		
Moderation   Company   C	IC6001	M37702S4AFP	IC	1	R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1
	IC6002	MN13821-S	IC	1	R6053	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1
				1	R6055	ERJ3GEYG152	M. RESISTOR CH 1/16W 1.5K	1
Model   Mode				1	B6056		M. RESISTOR CH 1/16W 10K	1
COMPAND   COMP				1				3
				1				
Company   Comp								
Fig. 10.000	1C6007	TC7SH08FU	IC	1		<b></b>		
	1C6008	TVHC138FT	IC	1	R6133	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1
	1C6009	UPD6456T611Y	IC	1	R6134	ERJ3GEYJ683	M. RESISTOR CH 1/16W 68K	1
			IC	1	R6201-05	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	5
						ļ		
Incompage   Inco								
				1				
Inches   Company   Compa				1				
						<del></del>		
1.05802   WS1040VP   C				1				
C6802   PC35392   PC	1C6302	UPD4992GS	IC	1				
	IC6801	MN51040VP1	IC	1	R6224			1
168893   NAM-559N   IC		UPC393G2	IC	1	R6225	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1
				1	R6226	ERJ3GEYJ683	M. RESISTOR CH 1/16W 68K	1
F8006   V.EP1047   IC SOCKET   1							M. RESISTOR CH 1/16W 10K	1
	IECOOC	V IC1047	IC SOCVET	1	-	<b>4</b>		1
1	11-0000	VJF1047	IC SOCKET					
								1
L6001   L6001   L6001   L6001   L6001   L6001   L6002   L600	186006	VJS342/X032	CONNECTOR (FEMALE)	1				
L6002								
LEGOQ 33 YLODISALATO COIL 47NH 2 2   86283-40 ERJORYFOLOZ ML RESISTOR CH 1/19M 10K 3 1   86241 ERJORYFOLOZ ML RESISTOR CH 1/19M 10K 1 1   86241 ERJORYFOLOZ ML RESISTOR CH 1/19M 10K 1 1   86241 ERJORYFOLOZ ML RESISTOR CH 1/19M 10K 1 1   86242-44   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.0007197   87.00	L6001	VLQ0319K100	COIL 10UH	1	R6233-36			
L6801   VLO0153.470   COIL   470H   1   R824244   ERJSECK_103   LRESISTOR CH 1/16W   10K   1   R824244   ERJSECK_103   LRESISTOR CH 1/16W   10K   2   R8250_	L6002	VLQ0163J270	COIL 27UH	1	R6237	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1
R802	L6102,03	VLQ0163J470	COIL 47UH	2	R6238-40	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3
L6802   V.00319K101   COIL   100UH   1			COIL 47UH	1	R6241	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1
PRODUCT   VLP3557				1				3
P6001   V_JP3557		7L40313K101	70011					
P6002   V_P31258006   CONNECTOR (MALE)   6P   1	DC001	V ID26E7	CONNECTOD (MALE)	1				
GR801   2501819.R.   TRANSISTOR   1				1				
R6801   2501819A-R	P6002	VJP3125B006	CONNECTOR (MALE) OF					
RESIDANCE   RESI								1
OR6001, 02   UN5213	Q6801	2SD1819A-R	TRANSISTOR	1				
ORBODA   UNS211   TRANSISTOR-RESISTOR   1								
CR6004,05   UN5213	QR6001,02	UN5213	TRANSISTOR-RESISTOR	2	R6803,04	ERJ3GEYJ224		2
R6801   UN\$213   TRANSISTOR-RESISTOR   1   R6807   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K 1   1   1   1   1   1   1   1   1   1	QR6003	UN5211	TRANSISTOR-RESISTOR	1	R6805			
ORG201-04 UN5114   TRANSISTOR-RESISTOR   4	QR6004,05	UN5213	TRANSISTOR-RESISTOR	2	R6806	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1
OR6206   UN5213   TRANSISTOR-RESISTOR   1   R6809   ERJGRED0622   M. RESISTOR CH 1/10W 6. 8K   1   OR6207   UN5114   TRANSISTOR-RESISTOR   1   R6810   ERJGRED0612   M. RESISTOR CH 1/10W 9. 1K   1   OR6208-14   UN5213   TRANSISTOR-RESISTOR   7   R6811   ERJGREYJ392   M. RESISTOR CH 1/16W 3. 1K   1   OR6216   UN5213   TRANSISTOR-RESISTOR   1   R6812   ERJGREYJ153   M. RESISTOR CH 1/16W 15K   2   OR6216   UN5213   TRANSISTOR-RESISTOR   1   R6812   ERJGREYJ153   M. RESISTOR CH 1/16W 15K   2   OR6216   UN5213   TRANSISTOR-RESISTOR   1   R6812   ERJGREYJ153   M. RESISTOR CH 1/16W 15K   2   OR6216   ERJGREYJ223   M. RESISTOR CH 1/16W 22K   1   R6816   ERJGREYJ394   M. RESISTOR CH 1/16W 47K   1   OR6016   ERJGREYJ394   M. RESISTOR CH 1/16W 390K   1   R6816   ERJGREYJ394   M. RESISTOR CH 1/16W 390K   1   OR6016   ERJGREYJ612   M. RESISTOR CH 1/16W 10K   1   R6818   ERJGREYJ104   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ104   M. RESISTOR CH 1/16W 10K   1   R6818   ERJGREYJ104   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ105   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ612   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ612   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ605   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ605   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ605   M. RESISTOR CH 1/16W 10K   1   OR6016   ERJGREYJ105   M. RESISTOR CH 1/16W 10K   1	QR6101	UN5213	TRANSISTOR-RESISTOR	1	R6807	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1
ORG206   UN5213   TRANSISTOR-RESISTOR   1   R6809   ERJGRED0682   M. RESISTOR CH 1/10W 6. 8K   1   ORG207   UN5114   TRANSISTOR-RESISTOR   1   R6810   ERJGRED0812   M. RESISTOR CH 1/10W 9. 1K   1   ORG206   UN5213   TRANSISTOR-RESISTOR   7   R6811   ERJGREY/1932   M. RESISTOR CH 1/16W 3. 1K   1   ORG206   UN5213   TRANSISTOR-RESISTOR   1   R6812   ERJGEY/1932   M. RESISTOR CH 1/16W 15K   2   R6814   ERJGREY/1932   M. RESISTOR CH 1/16W 22K   1   R6816   ERJGREY/1934   M. RESISTOR CH 1/16W 47K   1   R6801   ERJGREY/1934   M. RESISTOR CH 1/16W 47K   1   R6802   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6816   ERJGREY/1934   M. RESISTOR CH 1/16W 47K   1   R6903   ERJGREY/1934   M. RESISTOR CH 1/16W 68K   1   R6818   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6818   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6818   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6819   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6820   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6820   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6820   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6821   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6822   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6824   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6824   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6824   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6823   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6824   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6824   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6825   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6826   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6826   ERJGREY/1934   M. RESISTOR CH 1/16W 10K   1   R6827 / ERJGREY/1935   M. RESISTOR CH 1/16W 10K   1   R6826   ERJGREY/1934   M. RES			TRANSISTOR-RESISTOR	4	R6808	ERJ3GEYJ123	M. RESISTOR CH 1/16W 12K	1
NR6207   UNS114				1	R6809	ERJ6RBD682	M. RESISTOR CH 1/10W 6.8K	1
OR6208-14   UN5213   TRANSISTOR-RESISTOR   7   R6811   ERJ3GEYJ392   M. RESISTOR CH 1/16W 3, 9K   1				1				1
OR6216   UN5213				7		····		1
R6814   ERJ3GEYJ473   M. RESISTOR CH 1/16W   47K   1				1	<b></b>	·		
R6001   ERJ3GEYJ223   M. RESISTOR CH 1/16W   22K   1   R6816   ERJ3GEYJ394   M. RESISTOR CH 1/16W   390K   1   R6002   ERJ3GEYG6471   M. RESISTOR CH 1/16W   470   1   R6817   ERJ3GEYJ104   M. RESISTOR CH 1/16W   100K   1   R6803   ERJ3GEYG1622   M. RESISTOR CH 1/16W   68K   1   R6818   ERJ3GEYJ222   M. RESISTOR CH 1/16W   1.5K   1   R6806   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6806   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6806   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6807   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6808   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6808   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6808   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6809   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6801   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6801   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6801   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R680	UH0216	UN3213	INAMOIOIUM-NEOIOIUM					
R6002   ERJ3GEYG471   M. RESISTOR CH 1/16W 470   1     R6817   ERJ3GEYJ104   M. RESISTOR CH 1/16W 100K   1   R6003   ERJ3GEYJ683   M. RESISTOR CH 1/16W 68K   1   R6818   ERJ3GEYG152   M. RESISTOR CH 1/16W 1.5K   1   R6819   ERJ3GEYG152   M. RESISTOR CH 1/16W 1.5K   1   R68006   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R6820   ERJ3GEYJ103   M. RESISTOR CH 1/16W 10K   1   R68007   ERJ3GEYJ103   M. RESISTOR CH 1/10W 47K   1   R6821   ERJ3GEYJ681   M. RESISTOR CH 1/16W 680   1   R6008   ERJ3GEYJ104   M. RESISTOR CH 1/16W 100K   1   R6822   ERJ3GEYJ681   M. RESISTOR CH 1/16W 15K   1   R68009   ERJ3GEYJ104   M. RESISTOR CH 1/16W 100K   1   R6822   ERJ3GEYG632   M. RESISTOR CH 1/16W 15K   1   R68010   ERJ3GEYG102   M. RESISTOR CH 1/16W 10K   1   R6824   ERJ3GEYG632   M. RESISTOR CH 1/16W 68K   1   R6826   ERJ3GEYJ630   M. RESISTOR CH 1/16W 68K   1   R6827   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R6827   ERJ3GEYJ600   M. RESISTOR CH 1/16W 10K   1   R6827   ERJ3GEYJ000   M. RESISTOR CH 1/16W 10K   1   R6827   ERJ3GEYJ000   M. RESISTOR CH 1/16W 10K   1   R6829   ERJ3GEYJ000   M. RESISTOR CH 1/16W 0   2   ERJ3GEYJ000   M. RESISTOR CH 1/16W 0   2   ERJ3GEYJ000   M. RESISTOR CH 1/16W 10K   1   R6829   ERJ3GEYJ000   M. RESISTOR CH 1/16W 3. 9K   1   R6014   ERJ3GEYJ013   M. RESISTOR CH 1/16W 10K   1   R6829   ERJ3GEYJ013   M. RESISTOR CH 1/16W 3. 9K   1   R6015   ERJ3GEYJ21   M. RESISTOR CH 1/16W 10K   1   R6840   ERJ3GEYJ010   M. RESISTOR CH 1/16W 68K   1   R6840   ERJ3GEYJ081   M. RESISTOR CH 1/16W 68K   1   R6840   ERJ3GEYJ081   M. RESISTOR CH 1/16W 68K   1   R6016   ERJ3GEYJ081   M. RESISTOR CH			U DECLOTOR CHARLES	1				1
R6003   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   R6818   ERJ3GEYJ222   M. RESISTOR CH 1/16W   2.2K   1   R6005   ERJ3GEYG102   M. RESISTOR CH 1/16W   1K   1   R6819   ERJ3GEYJ153   M. RESISTOR CH 1/16W   1.5K   1   R6806   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6820   ERJ3GEYJ153   M. RESISTOR CH 1/16W   15K   1   R6807   ERJ3GEYJ681   M. RESISTOR CH 1/16W   15K   1   R6808   ERJ3GEYJ681   M. RESISTOR CH 1/16W   10K   1   R6808   ERJ3GEYJ681   M. RESISTOR CH 1/16W   10K   1   R6809   ERJ3GEYJ681   M. RESISTOR CH 1/16W   10K   1   R6809   ERJ3GEYJ104   M. RESISTOR CH 1/16W   10K   1   R6822   ERJ3GEYJ683   M. RESISTOR CH 1/16W   10K   1   R6809   ERJ3GEYJ680   M. RESISTOR CH 1/16W   10K   1   R6801   ERJ3GEYJ680   M. RESISTOR CH 1/16W   3.3K   1   R6801   ERJ3GEYJ680   M. RESISTOR CH 1/16W   68K   1   R6826   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   ERJ3GEYJ680   M. RESISTOR CH 1/16W   47   1   R6829   ERJ3GEYJ680   M. RESISTOR CH 1/16W   47   1   R6829   ERJ3GEYJ680   M. RESISTOR CH 1/16W   47   1   R6829   ERJ3GEYJ36EYJ680   M. RESISTOR CH 1/16W   3.9K   1   R6801   ERJ3GEYJ680   M. RESISTOR CH 1/16W   20   1   R6840   ERJ3GEYJ680   M. RESISTOR CH 1/16W   3.9K   1   R6840   ERJ3GEYJ681   M. RESISTOR CH 1/16W   68K   1   R6845								1
R6005 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K 1 1 R6819 ERJ3GEYG152 M. RESISTOR CH 1/16W 15K 1 R6006 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K 1 R6820 ERJ3GEYJ681 M. RESISTOR CH 1/16W 15K 1 R6820 ERJ3GEYJ681 M. RESISTOR CH 1/16W 680 1 R6809 ERJ3GEYJ104 M. RESISTOR CH 1/16W 10K 1 R6822 ERJ3GEYJ153 M. RESISTOR CH 1/16W 15K 1 R6809 ERJ3GEYJ104 M. RESISTOR CH 1/16W 10K 1 R6823 ERJ3GEYJ682 M. RESISTOR CH 1/16W 3.3 K 1 R6810 ERJ3GEYJ683 M. RESISTOR CH 1/16W 10K 1 R6824 ERJ3GEYG682 M. RESISTOR CH 1/16W 3.3 K 1 R6811 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 R6824 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 R6826 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 R6827, 28 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 R6829 ERJ3GEYJ683 M. RESISTOR CH 1/16W 3.9 K 1 R6814 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 R6829 ERJ3GEYJ683 M. RESISTOR CH 1/16W 3.9 K 1 R6829 ERJ3GEYJ683 M. RESISTOR CH 1/16W 3.9 K 1 R6829 ERJ3GEYJ683 M. RESISTOR CH 1/16W 3.9 K 1 R6829 ERJ3GEYJ683 M. RESISTOR CH 1/16W 3.9 K 1 R6829 ERJ3GEYJ683 M. RESISTOR CH 1/16W 220 1 R6840 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 R6840 ERJ3GEYJ681 M. RESISTOR CH 1/16W 680 1 R6616, 17 ERJ3GEYJ683 M. RESISTOR CH 1/16W 1K 2 S R6840 ERJ3GEYJ681 M. RESISTOR CH 1/16W 68K 2 R6645 ERJ3GEYJ681 M. RESISTOR CH 1/16W 68K 2 S SW6001 VSS0342 SWITCH 1 R6021 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 2 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 2 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1/16W 68K 1 SW6001 VSS0342 SWITCH 1 ERJ5GEYJ681 M. RESISTOR CH 1				1				
R6006   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1     R6820   ERJ3GEYJ681   M. RESISTOR CH 1/16W   15K   1   R6807   ERJGERD273   M. RESISTOR CH 1/10W   27K   1   R6808   ERJ3GEYJ153   M. RESISTOR CH 1/16W   10K   1   R6809   ERJ3GEYJ104   M. RESISTOR CH 1/16W   10K   1   R6822   ERJ3GEYJ362   M. RESISTOR CH 1/16W   3.3K   1   R6801   ERJ3GEYJ682   M. RESISTOR CH 1/16W   10K   1   R6824   ERJ3GEYG682   M. RESISTOR CH 1/16W   3.3K   1   R6801   ERJ3GEYJ683   M. RESISTOR CH 1/16W   10K   1   R6824   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   R6826   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ683   M. RESISTOR CH 1/16W   10K   1   R6829   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   R6829   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   R6829   ERJ3GEYJ392   M. RESISTOR CH 1/16W   3.9K   1   R68014   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6829   ERJ3GEYJ392   M. RESISTOR CH 1/16W   3.9K   1   R68014   ERJ3GEYJ201   M. RESISTOR CH 1/16W   220   1   R6840   ERJ3GEYJ683   M. RESISTOR CH 1/16W   220   1   R6840   ERJ3GEYJ681   M. RESISTOR CH 1/16W   10K   1   R6840   ERJ3GEYJ681   M. RESISTOR CH 1/16W   68K   1	R6003	ERJ3GEYJ683		1	<b></b>			
R6006   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1     R6820   ERJ3GEYJ53   M. RESISTOR CH 1/16W   15K   1   R6007   ERJ6RBD473   M. RESISTOR CH 1/10W   47K   1   R6821   ERJ3GEYJ53   M. RESISTOR CH 1/16W   680   1   R6808   ERJ3GEYJ153   M. RESISTOR CH 1/16W   15K   1   R6809   ERJ3GEYJ153   M. RESISTOR CH 1/16W   10K   1   R6822   ERJ3GEYJ153   M. RESISTOR CH 1/16W   15K   1   R6820   ERJ3GEYJ153   M. RESISTOR CH 1/16W   15K   1   R6820   ERJ3GEYJ153   M. RESISTOR CH 1/16W   15K   1   R6820   ERJ3GEYJ153   M. RESISTOR CH 1/16W   3. 3K   1   R6821   ERJ3GEYG682   M. RESISTOR CH 1/16W   3. 3K   1   R6821   ERJ3GEYG682   M. RESISTOR CH 1/16W   3. 3K   1   R6821   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47   1   R6822   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47   1   R6825   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47   1   R6826   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ362   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ362   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ362   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ362   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   3. 9K   1   R6829   ERJ3GEYJ670   M. RESISTOR CH 1/16W   47K   1   R6625   ERJ3GEYJ670   M.	R6005	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	R6819	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	
R6007   ERJGRBD473   M. RESISTOR CH 1/10W 47K   1   R6821   ERJGEYJ681   M. RESISTOR CH 1/16W 680   1   R6008   ERJGRBD273   M. RESISTOR CH 1/10W 27K   1   R6822   ERJGEYJ153   M. RESISTOR CH 1/16W 15K   1   R6809   ERJGEYJ104   M. RESISTOR CH 1/16W 100K   1   R6823   ERJGEYG6822   M. RESISTOR CH 1/16W 3.3K   1   R6810   ERJGEYJ6812   M. RESISTOR CH 1/16W 1K   1   R6824   ERJGEYG6822   M. RESISTOR CH 1/16W 6.8K   1   R6826   ERJGEYJ470   M. RESISTOR CH 1/16W 6.8K   1   R6826   ERJGEYJ470   M. RESISTOR CH 1/16W 47   1   R6827   28   ERJGEYJ6813   M. RESISTOR CH 1/16W 6.8K   1   R6829   ERJGEYJ470   M. RESISTOR CH 1/16W 3.9K   1   R6829   ERJGEYJ470   M. RESISTOR CH 1/16W 3.9K   1   R6814   ERJGEYJ6813   M. RESISTOR CH 1/16W 6.8K   1   R6829   ERJGEYJ392   M. RESISTOR CH 1/16W 3.9K   1   R6814   ERJGEYJ103   M. RESISTOR CH 1/16W 10K   1   R6829   ERJGERD392   M. RESISTOR CH 1/16W 3.9K   1   R6815   ERJGEYJ201   M. RESISTOR CH 1/16W 220   1   R6840   ERJGERD392   M. RESISTOR CH 1/10W 1K   1   R6815   ERJGEYJ6813   M. RESISTOR CH 1/16W   1K   2   R6845   ERJGEYJ681   M. RESISTOR CH 1/16W 680   1   R6919   20   ERJGEYJ683   M. RESISTOR CH 1/16W   100   1   R6021   ERJGEYJ683   M. RESISTOR CH 1/16W   100   1   R6022   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   2   SW6001   VSS0342   SW1TCH   1   R6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   1   R6022   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   1   R6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   1   R6022   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   1   R6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   2   SW6001   VSS0342   SW1TCH   1   R6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   1   R6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   2   SW6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   2   SW6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   2   SW6021   ERJGEYJ683   M. RESISTOR CH 1/16W   68K   2		ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	R6820	ERJ3GEYJ153	M. RESISTOR CH 1/16W 15K	1
R6008   ERJ6RBD273   M. RESISTOR CH 1/10W 27K   1   R6822   ERJ3GEYJ153   M. RESISTOR CH 1/16W 15K   1   R6009   ERJ3GEYJ104   M. RESISTOR CH 1/16W 100K   1   R6823   ERJ3GEYG332   M. RESISTOR CH 1/16W 3. 3K   1   R6010   ERJ3GEYJ683   M. RESISTOR CH 1/16W 11K   1   R6824   ERJ3GEYG682   M. RESISTOR CH 1/16W 6. 8K   1   R6826   ERJ3GEYJ470   M. RESISTOR CH 1/16W 6. 8K   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W 47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W 0   2   R6013   ERJ3GEYJ683   M. RESISTOR CH 1/16W 68K   1   R6829   ERJ3GEYJ892   M. RESISTOR CH 1/16W 3. 9K   1   R6014   ERJ3GEYJ483   M. RESISTOR CH 1/16W 10K   1   R6839   ERJ6RBD392   M. RESISTOR CH 1/16W 3. 9K   1   R6015   ERJ3GEYJ221   M. RESISTOR CH 1/16W 220   1   R6840   ERJ6RBD102   M. RESISTOR CH 1/16W 11K   2   R6845   ERJ3GEYJ683   M. RESISTOR CH 1/16W 68K   2   SW6001   VSS0342   SWITCH   1   R6021   ERJ3GEYJ683   M. RESISTOR CH 1/16W 100   1   R6022   ERJ3GEYJ683   M. RESISTOR CH 1/16W 68K   1   R6001   EYF6CU   TEST POINT   1   EYF6CU   TEST POIN				1	R6821	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	1
R6009   ERJ3GEYJ104   M. RESISTOR CH 1/16W   100K   1   R6823   ERJ3GEYG332   M. RESISTOR CH 1/16W   3.3K   1   R6010   ERJ3GEYG102   M. RESISTOR CH 1/16W   1K   1   R6824   ERJ3GEYG682   M. RESISTOR CH 1/16W   6.8K   1   R6826   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6827   28   ERJ3GEYJ470   M. RESISTOR CH 1/16W   3.9K   1   R6814   ERJ3GEYJ470   M. RESISTOR CH 1/16W   3.9K   1   R6815   ERJ3GEYJ470   M. RESISTOR CH 1/16W   3.9K   1   R6840   ERJ6RBD102   M. RESISTOR CH 1/10W   3.9K   1   R6840   ERJ6RBD102   M. RESISTOR CH 1/10W   1K   1   R6840   ERJ6RBD102   M. RESISTOR CH 1/16W   680   1   R6840   ERJ6RBD102   M. RESISTOR CH 1/16W   680   1   R6840   ERJ6RBD104				1				1
R6010   ERJ3GEYG102   M. RESISTOR CH 1/16W   1K   1     R6824   ERJ3GEYG682   M. RESISTOR CH 1/16W   6.8 K   1   R6011   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68 K   1   R6826   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6921   ERJ3GEYJ683   M. RESISTOR CH 1/16W   1M   1   R6827, 28   ERJ3GEYJ690   M. RESISTOR CH 1/16W   0   2   R6929   ERJ3GEYJ683   M. RESISTOR CH 1/16W   10 K   1   R6829   ERJ3GEYJ3692   M. RESISTOR CH 1/16W   3.9 K   1   R6915   ERJ3GEYJ21   M. RESISTOR CH 1/16W   220   1   R6840   ERJ3GEYJ692   M. RESISTOR CH 1/16W   3.9 K   1   R6916, 17   ERJ3GEYG692   M. RESISTOR CH 1/16W   220   1   R6940   ERJ3GEYJ693   M. RESISTOR CH 1/16W   1K   1   R6940   ERJ3GEYJ693   M. RESISTOR CH 1/16W   680   1   R6940   ERJ3GEYJ693   R6940				1				1
R6010   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   R6826   ERJ3GEYJ470   M. RESISTOR CH 1/16W   47   1   R6012   ERJ3GEYJ683   M. RESISTOR CH 1/16W   1M   1   R6827, 28   ERJ3GEYJ680   M. RESISTOR CH 1/16W   0   2   2   2   2   2   2   2   2   2			.,	1				
R6012   ERJ3GEYJ105   M. RESISTOR CH 1/16W   1W   1   1   1   1   1   1   1   1								
R6013   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1     R6829   ERJ3GEYJ392   M. RESISTOR CH 1/16W   3.9K   1     R6014   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1   R6839   ERJGRBD392   M. RESISTOR CH 1/16W   3.9K   1     R6015   ERJ3GEYJ221   M. RESISTOR CH 1/16W   220   1   R6840   ERJGRBD102   M. RESISTOR CH 1/10W   1K   1     R6016,17   ERJ3GEYG102   M. RESISTOR CH 1/16W   1K   2   R6845   ERJ3GEYJ681   M. RESISTOR CH 1/16W   680   1     R6018   ERJGRBD473   M. RESISTOR CH 1/16W   47K   1     R6019,20   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   2   SW6001   VSS0342   SWITCH   1   R6021   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   TG6001   EYF6CU   TEST POINT   1     R6022   ERJ3GEYJ683   M. RESISTOR CH 1/16W   68K   1   TG6001   EYF6CU   TEST POINT   1     R6021   TEST POINT   1     R6022   TEST POINT   1     R6023   TEST POINT   1     R6024   TEST POINT   1     R6025   TEST POINT   1     R6026   TEST POINT   1       R6026   TEST POINT   1     R6026   TEST POINT   1     R6026   TEST POINT   1     R6026   TEST POINT   1     R6026   TEST POINT   1     R6026   TEST POINT   1     R6026   TEST POINT   1			<b>4</b>	1				
R6013   ERJ3GEYJ103   M. RESISTOR CH 1/16W   10K   1				1				
R6015       ERJ3GEYJ221       M. RESISTOR CH 1/16W       220       1       R6840       ERJGRBD102       M. RESISTOR CH 1/10W       1K       1         R6016,17       ERJ3GEYJ620       M. RESISTOR CH 1/16W       1K       2       R6845       ERJ3GEYJ681       M. RESISTOR CH 1/16W       680       1         R6018       ERJ3GEYJ683       M. RESISTOR CH 1/10W       47K       1       1         R6019,20       ERJ3GEYJ683       M. RESISTOR CH 1/16W       68K       2       SW6001       VSS0342       SW1TCH       1         R6021       ERJ3GEYJ683       M. RESISTOR CH 1/16W       100       1       1       TG6001       EYF6CU       TEST P01NT       1	R6013	ERJ3GEYJ683		1	\$			
R6016, 17   ERJ3GEYG102   M. RESISTOR CH 1/16W   1K   2     R6845   ERJ3GEYJ681   M. RESISTOR CH 1/16W   680   1	R6014	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1				
R6018   ERJ6RB0473   M. RESISTOR CH 1/10W 47K   1	R6015	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	1	R6840	ERJ6RBD102	M. RESISTOR CH 1/10W 1K	
R6018         ERJGRBD473         M. RESISTOR CH 1/10W         47K         1           R6019, 20         ERJ3GEYJ683         M. RESISTOR CH 1/16W         68K         2         SW6001         VSS0342         SW1TCH         1           R6021         ERJ3GEYJ101         M. RESISTOR CH 1/16W         100         1         TG6001         EYF6CU         TEST P01NT         1           R6022         ERJ3GEYJ683         M. RESISTOR CH 1/16W         68K         1         TG6001         EYF6CU         TEST P01NT         1	R6016.17	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	2	R6845	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	1
R6019,20 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 2 SW6001 VSS0342 SW1TCH 1 R6021 ERJ3GEYJ101 M. RESISTOR CH 1/16W 100 1 R6022 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 TG6001 EYF6CU TEST POINT 1			4	1				
R6021 ERJ3GEYJ101 M. RESISTOR CH 1/16W 100 1 R6022 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 TG6001 EYF6CU TEST POINT 1				2	SW6001	VSS0342	SWITCH	1
R6022 ERJ3GEYJ683 M. RESISTOR CH 1/16W 68K 1 TG6001 EYF6CU TEST POINT 1				1	1			
R6022 EFJ36E13063 M. RE31310F CF 1/10F 06F 1				1	TGEOOI	EVERCII	TEST POINT	1
MOUZS EMUSUETUZZI M. RESISTUR UR 1/10M ZZU I				1	1,0001	1		
	нь023	EHJJUEYJ221	M. HESISIUM CH 1/16W 220	1		<b></b>		
					L	L	L	

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VEP86272A / VEP89131A Part Name & DescriptionPcs Remarks Part No. Ref.No. Part Name & DescriptionPcs Remarks Ref. No. Part No. IC9012 TC7S32FU ıc TEST POINT TP6001-04 EYF6CU IC9013 N.IM2535M 1C TP6301 EYF6CU TEST POINT L9001,02 VLF1151A132 COII VC6001 VCV0049 TRIMMER L9106-14 VLP0353 COIL 9 ECRJA020E12 TRIMMER VC6301 4 L9118-21 VLP0353 COIL VSX0499 CRYSTAL OSCILLATOR X600 P9001 CONNECTOR (FEMALE) CRYSTAL OSCILLATOR 1 VSX0602 X6301 VJP3518B002 CONNECTOR (MALE) P9002 CRYSTAL OSCILLATOR X6801 VSX0498 CONNECTOR (MALE) 3P VJP3125B003 CRYSTAL OSCILLATOR P9003 VSX0614 X6802 CONNECTOR (MALE) P9004 VJP3172D002 CONNECTOR (MALE) P9005 VJP3125B002 MISCELLANEOUS CONNECTOR (FEMALE) P9006 VJS3801B050 SCREW XSN2+6FX 09001-04 2SD1819 TRANSISTOR BOARD NUMBER PLATE (2) VGQ4617 Q9005 2SC3930-B TRANSISTOR XNG2E NUT 2SB1218A-R TRANSISTOR Q9006 2SD1979 TRANSISTOR 09007 TRANSISTOR 09008 2SB1218A-R 09009 2SD1979 TRANSISTOR Q9010 2SB1218A-R 2SD1819 TRANSISTOR (RTI) Q9011 VEP89131A CAM I/F P.C.BOARD TRANSISTOR 09013 2SD1819 M. RESISTOR CH 1/16W 10K R9001 FRJ3GEYJ103 ECEV1CV470Q E. CAPACITOR CH 16V 47U C9001 M. RESISTOR CH 1/10W 1K R9002 FR. I6RBD102 E. CAPACITOR CH6.3V 47U C9002 ECEVOJN470Q R9004 FR.J6RBD681 M. RESISTOR CH 1/10W 680 E. CAPACITOR CH 16V 100 C9003.04 ECEVICVIOOO 1K R9005 FR.I3GEYG102 M. RESISTOR CH 1/16W C9006 ECEV1CV1000 F. CAPACITOR CH 16V 100 R9007 ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K C9007 ECUX1E104ZFV C. CAPACITOR CH 25V 0.1U ERJ3GEY0R00 M. RESISTOR CH 1/16W 0 R9008 ECEV1CV1000 E. CAPACITOR CH 16V 100 C9009 M. RESISTOR CH 1/10W 150 R9009 ERJ6RBD151 ECUX1E104ZFV C. CAPACITOR CH 25V 0.10 ERJ6RBD332 M. RESISTOR CH 1/10W 3.3K R9010 E. CAPACITOR CH 16V 100 C9014, 15 ECEV1CV100Q 2 M. RESISTOR CH 1/10W 680 C. CAPACITOR CH 25V ERJ6RBD681 R9012 ECUX1E104ZFV 0. 1U C9016 M. RESISTOR CH 1/16W 3.3K ERJ3GEYG332 E. CAPACITOR CH 16V 100 R9013 ECEV1CV100Q C9018 R9014 ERJ3GEY0R00 M. RESISTOR CH 1/16W ECUX1H470JCV C. CAPACITOR CH 50V 47P C9019 M. RESISTOR CH 1/10W ERJ6RED750 ECUX1E104ZFV C. CAPACITOR CH 25V 0. 1U R9015 C9021, 22 M. RESISTOR CH 1/10W 1K ERJ6RBD102 E. CAPACITOR CH 4V 2200 R9016 ECEV0GV2210 C9023 M. RESISTOR CH 1/10W R9018 FRJ6RBD681 C. CAPACITOR CH 50V ECUX1H050CCV C9024 M. RESISTOR CH 1/16W 3.3K R9019 ERJ3GEYG332 C. CAPACITOR CH 25V C9026 27 FCUX1E104ZFV M. RESISTOR CH 1/16W 100 B9020 ERJ3GEYJ101 47U E. CAPACITOR CH6. 3V C9028 ECEVOJN470Q FR. J6RBD562 M. RESISTOR CH 1/10W 5.6K R9021 C. CAPACITOR CH 25V 0.10 C9029 ECUX1E104ZFV R9022 FR 16RBD272 M. RESISTOR CH 1/10W 2.7K C9030 ECEVICV4700 E. CAPACITOR CH 16V 47U EB IEBBD393 M RESISTOR CH 1/10W 39K R9023 C903 ECEVOJN470Q F. CAPACITOR CH6. 3V 47U ERJ6RBD562 M. RESISTOR CH 1/10W 5.6K C. CAPACITOR CH 25V R9024 FCUX1F104ZFV 0.10 C9032 ERJ6RBD332 M. RESISTOR CH 1/10W 3.3K R9025 ECUX1H050CCV C. CAPACITOR CH 50V 5P C9033 R9026 ERJ6RBD623 M. RESISTOR CH 1/10W 62K C. CAPACITOR CH 25V ECUX1E104ZFV 0. 1U C9035, 36 M. RESISTOR CH 1/16W 100 R9027 ERJ3GEYJ101 C9037 ECEVOJN470Q E. CAPACITOR CH6.3V 47U M. RESISTOR CH 1/10W ERJ6RBD273 27K E. CAPACITOR CH 16V R9028 4711 ECEV1CV4700 C9038 M. RESISTOR CH 1/10W 18K R9029 E. CAPACITOR CH6.3V 4711 ECEVOJN4700 C9039 ERJ6RBD102 M. RESISTOR CH 1/10W 1K R9030 0. 1U ECUX1E104ZFV C. CAPACITOR CH 25V C9040 M. RESISTOR CH 1/10W 18K ERJ6RBD183 R9031 ECUX1H050CCV C. CAPACITOR CH 50V 5P C9041 M. RESISTOR CH 1/10W R9032 ERJ6RBD102 C. CAPACITOR CH 25V 0.10 ECUX1E104ZFV C9043, 44 M. RESISTOR CH 1/16W ERJ3GEYJ182 R9033 E. CAPACITOR CH6.3V 47U C9045 ECEVOJN470Q M. RESISTOR CH 1/16W ERJ3GEYJ101 R9034 35 C. CAPACITOR CH 25V 0.10 C9046, 47 ECUX1E104ZFV M. RESISTOR CH 1/16W 100 R9036 ERJ3GEYG332 T. CAPACITOR CH 16V FCST1CX106Z C9048 R9037 ERJ6RBD471 M. RESISTOR CH 1/10W 470 C. CAPACITOR CH 25V 0.10 C9049 ECUX1E104ZFV R9038 FR. J6RBD151 M. RESISTOR CH 1/10W 150 C9050 FCST1CX106Z T. CAPACITOR CH 16V 100 M. RESISTOR CH 1/10W FR. 16RBD621 620 0.10 R9039 C9051,52 ECUX1E104ZFV C. CAPACITOR CH 25V R9041 ERJ6RED750 M RESISTOR CH 1/10W 75 E. CAPACITOR CH 16V C9053 ECEV1CV1000 10U ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K R9042 C9054 ECUX1E104ZFV C CAPACITOR CH 25V 0.10 ERJ6RBD512 M. RESISTOR CH 1/10W 5.1K R9043 E. CAPACITOR CH 16V 100 C9056 ECEV1CV1000 M. RESISTOR CH 1/10W 330 ERJ6RBD331 ECUX1E104ZFV C. CAPACITOR CH 25V 0.10 C9057 ERJ6RBD471 M. RESISTOR CH 1/10W 470 R9045 E. CAPACITOR CH 4V 22011 C9058 ECEVOGV2210 ERJ3GEY0R00 M. RESISTOR CH 1/16W Λ R9047 C9059 ECUX1E104ZFV C. CAPACITOR CH 25V 0.10 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K ECUX1H102JCV C. CAPACITOR CH 50V 1000P R9049 9 C9065-73 M. RESISTOR CH 1/16W 330K ERJ3GEYJ334 R9050 C9077-80 ECUX1H102JCV C. CAPACITOR CH 50V 1000P 4 ERJ3GEYJ103 M. RESISTOR CH 1/16W ECUX1E104ZFV C. CAPACITOR CH 25V R9052 C9081 M. RESISTOR CH 1/16W 3.3K ERJ3GEYG332 R9056 R9057 FR.J6RBD122 M. RESISTOR CH 1/10W 1.2K IC9001-03 NJM2535M 10 M. RESISTOR CH 1/10W 2.7K R9058 FR. I6RBD272 2 IC9004, 05 AD8011AR 1C M. RESISTOR CH 1/16W R9059 FRJ3GEYJ473 47K 1C9006 NJM062M 1C R9060 ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K IC9007, 08 AD8011AR 2 1C M. RESISTOR CH 1/10W 5.1K R9061 ERJ6RBD512 XC62FP5002F IC IC9009 ERJ6RBD331 M. RESISTOR CH 1/10W 330 R9062 XC62DN5002P M. RESISTOR CH 1/10W 1K R9063 IC9011 NJM2535N IC

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VEP891	31A / VE	P80A82B					_	<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>
Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R9065		M. RESISTOR CH 1/16W 0	1	FL1001	EIR7QF012B	TRANSFORMER		
R9068			1				ļ	
		M.RESISTOR CH 1/16W 3.3K	1	IC1001	NJM4558M-D	IC	1	
		M. RESISTOR CH 1/10W 1.2K	1	1,1001	18 00400 1470	COIL 4700UH	<u>_</u>	
R9074		MI. RESISTOR CH 1/10W 2.7K MI. RESISTOR CH 1/16W 47K	1	L1001 L1002, 03	VLQ0423J472 VLQ0319K100	COIL 4700UH COIL 10UH	ļ	2
		M. RESISTOR CH 1/16W 47K M. RESISTOR CH 1/16W 3.3K	1		VLF1315A102	FILTER	-	
		M. RESISTOR CH 1/10W 5.1K	1	L1009	VLP0320	COIL	- 1	
		M. RESISTOR CH 1/10W 330	1		VLF1151A132	COIL	2	2
		M. RESISTOR CH 1/10W 1K	1		VLF1315A102	FILTER	1	4
R9081		M. RESISTOR CH 1/16W 0	1					
R9083-85	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	P1001	VJP4110E040	CONNECTOR (MALE)	1	•
R9086		M.RESISTOR CH 1/16W 3.3K	1	P1003	VJP3125B009	CONNECTOR (MALE)	1	1
		M. RESISTOR CH 1/16W 100	1	P1004	VJP3172D004	CONNECTOR (MALE)	L	
		M. RESISTOR CH 1/16W 3.3K	1	P1005	VJP3172D002	CONNECTOR (MALE)	-1	
		M. RESISTOR CH 1/16W 3.3K	4	P1006 P1007	VJP2824B002 VJP2824A003	CONNECTOR (MALE) CONNECTOR (MALE) 3P		
		M. RESISTOR CH 1/10W 1.2K M. RESISTOR CH 1/16W 0	4	P1007	VJP3172D003	CONNECTOR (MALE)		11
		M. RESISTOR CH 1/16W 0	3	P1009	VJP3518B002	CONNECTOR (MALE)		1
		M. RESISTOR CH 1/16W 100	1	P1010	VJP3518B008	CONNECTOR (MALE)	1	1
		M. RESISTOR CH 1/16W 0	2	P1011	VJP3125B006	CONNECTOR (MALE) 6P	1	
R9125		M. RESISTOR CH 1/16W 100	1	P1012	VJP3125B004	CONNECTOR (MALE)	1	
				P1013	VJP3172D002	CONNECTOR (MALE)	1	
SW1	VSS0342	SWITCH	1	P1015	VJP3098B040	CONNECTOR (MALE)	-	
					VJS3551	CONNECTOR (FEMALE)	1	
TG9001	EYF6CU	TEST POINT	1	P1018	VJP3551	CONNECTOR (MALE)	<del>-</del> -	1
TD0001 00	rvrccu	TEST DOINT	6	Q1001	2SJ280S	TRANSISTOR	l	11
TP9001-06 TP9008-10		TEST POINT	3	01002	2SB779-R	TRANSISTOR	-	1
TP9015, 16		TEST POINT	2	01003	2SD874-R	TRANSISTOR	-	1
11 3013, 10	<u> </u>			Q1005	2SD1819A-R	TRANSISTOR	1	1
VR9001-03	VRV0161B501	V.RESISTOR 500	3	Q1006-08	2SD1979	TRANSISTOR	3	3
				Q1009	2SB1220-R	TRANS1STOR	1	1
		MISCELLANEOUS		01010, 11	2SD1821-R	TRANSISTOR	1	2
							L.,	
	VMX2126	SPACER	3	QR1001-06	UN5113	TRANSISTOR-RESISTOR	6	6
	VEE0D54	AUDIO CAM CABLE	1	R1001	ERJ6GEYG104	M. RESISTOR CH 1/10W 100K	-	1
	VEE0D58	CAM PEAR CABLE	1	R1001	ERJ6GEYG151	M. RESISTOR CH 1/10W 150		<u>'  </u>
	VEE0D64 VMX2206	CAM VIDEO FLEX 68PIN COVER	1	R1002	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0		
	1802200	OF IN COULT		R1006, 07	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	2
				R1010	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	II
				R1012, 13	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	2
				<b>⚠</b> R1015	VRT01512R2	THERMISTOR	_1	<u> </u>
				R1016	ERJ6GEYJ1R0	M. RESISTOR CH 1/10W 1	1	
	VEP80A82B	REAR JACK P.C.BOARD	1 (RTL)	R1020	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
				R1021	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K		1
2222	F0F1/101/4700	E. CAPACITOR CH 16V 47U	2	R1022 R1023	ERJ3GEYJ681 ERJ8GCYJ1R0	M. RESISTOR CH 1/16W 680 M. RESISTOR CH 1/8W 1	-	1
		l	1	R1024	ERJ3GEYJ183	M. RESISTOR CH 1/16W 18K		1
C1020			1	R1025	<b></b>	M. RESISTOR CH 1/16W 39	-	
C1021		C. CAPACITOR CH 50V 0.022U	1	R1028	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	
C1023		C. CAPACITOR CH 50V 1000P	1	R1029	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	[ ]	
		P. CAPACITOR 100V 6800P	2	R1030	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
C1026	ECEV1CV4700	E. CAPACITOR CH 16V 47U	1	R1032, 33	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	ļ	2
C1029		C. CAPACITOR CH 50V 220P	1	R1034	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1	1
C1030	<b></b>	C. CAPACITOR CH 50V 150P	1	R1035	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K		1
C1031	<b>.</b>	C. CAPACITOR CH 50V 39P	1	R1036	ERJ3GEYJ124 ERJ3GEYJ470	M. RESISTOR CH 1/16W 120K M. RESISTOR CH 1/16W 47	-	1
C1032		C. CAPACITOR CH 25V 0.047U E. CAPACITOR CH6.3V 10U	1	R1037 R1038	ERJ3GEYJ821	M. RESISTOR CH 1/16W 820		1
C1033 C1034		E. CAPACITOR CH6.3V 10U C. CAPACITOR CH 50V 0.027U	1	R1039	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	-	1
C1034 C1035		C. CAPACITOR CH 50V 0.0270	1	R1040	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	l i	ı
C1035		C. CAPACITOR CH 25V 0.1U	1	R1041	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	1	I
		E. CAPACITOR CH6.3V 10U	1	R1042	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	_1	
C1038		C. CAPACITOR CH 50V 2200P	1	R1043	ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K	1	
C1039	VCC0030	C. CAPACITOR	1	R1044	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	
C1040	<b></b>	C. CAPACITOR CH 25V 0.1U	1	R1045	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	1	
		C. CAPACITOR CH 50V 1000P	4		ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1	1
C1055-63	ECUX1H102JV	C. CAPACITOR CH 50V 1000P	9	R1048	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	닉	1
A 0016		DDC11/CD		R1049 R1052	ERJ3GEYJ470 ERJ6GEYG122	M. RESISTOR CH 1/16W 47 M. RESISTOR CH 1/10W 1.2K		1
⚠ CP1001	VSQ0804	BREAKER	1	NIU32	LINOUETUIZZ	manifestation on 1/10m 1.2k	-	
D1001	S3V60	DIODE	1	SW1001,02	VSS0552	SWITCH	2	2
	MA142K	DIODE	2				1	
2.002,00				T1001	VLT0729	TRANSFORMER	1	

Ref.No.	T	P84317A  Part Name & Description	Pcs	Remarks Ref.1	o.	Part No.	Part Name & Description	Pcs	Rema
Ker.no.	rare no.	rare mame a postriperon		C4142		ECUX1H221JCV	C. CAPACITOR CH 50V 220P	1	4
rG1001	EYF6CU	TEST POINT	1	C4143,		ECEV1HV0100	E. CAPACITOR CH 50V 1U	2	
				C4145,		ECUX1H330JCV	C. CAPACITOR CH 50V 33P	2	
TP1001	EYF6CU	TEST POINT	1	C4147,		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	
				C4152		ECEV1CV1000	E. CAPACITOR CH 16V 10U	1	
/R1001	VRV0161B503	V.RESISTOR 50K	1	C4153		ECUM1C105ZFN	C. CAPACITOR CH 16V 1U C. CAPACITOR CH 50V 33P	╁	
/R1002	VRV0161B103	V. RESISTOR 10K	1	C4155		ECUX1H330JCV	C. CAPACITOR CH 50V 33P C. CAPACITOR CH 16V 1U	+;	
				C4157		ECUM1C105KBM	E. CAPACITOR CH 4V 100U	+;	
		MISCELLANEOUS	_	C4158		ECEVOGV1010 ECEVOGV4700	E. CAPACITOR CH 4V 47U	+;	1
				C4159		ECUX1H471JCV	C. CAPACITOR CH 50V 470P	2	,
	VMP4846	JACK ANGLE	2	C4160,		ECEV1HN010Q	E. CAPACITOR CH 50V 1U	4	
	XYN3+K6	SCREW	2	C4162-		ECUM1H104KBM	C. CAPACITOR CH 50V 0.1U	1	
				C4160		ECUX1H151JCV	C. CAPACITOR CH 50V 150P	1	1
	-		$\vdash$	C4168,		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	
				C4170		ECUM1C224ZFV	C. CAPACITOR CH 16V 0.22U	1	
	<b> </b>		$\vdash$	C4171,		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
	VED043174	AUDIO P.C.BOARD		RTL) C4173		ECUX1H330JCV	C. CAPACITOR CH 50V 33P	1	d
	VEP84317A	AUDIU F.C.BUARD	'	C4174		ECEV1CN1000	E. CAPACITOR CH 16V 10U	1	d :
	-		$\vdash$	C4201		ECEVICATOO	E. CAPACITOR CH 16V 47U	+	
C4001	ECA1CHOO1	E. CAPACITOR 16V 220U	1	C4202.		ECUM1H273KBN	C. CAPACITOR CH 50V 0.027U	2	2
C4001	ECA1CM221	E. CAPACITOR CH 16V 2200	-;	C4206		ECUM1H183KBN	C. CAPACITOR CH 50V 0.018U	1	
C4002	ECEV0JV470Q	E. CAPACITOR CH 18V 47U		C4207.		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
C4003-06	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	-	C4209		ECEVOJN4700	E. CAPACITOR CH6. 3V 47U	1	
C4007		E. CAPACITOR CH6.3V 100U	-;	C4214.		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
C4008	ECEVOJV1010 ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	5	C4216.		ECEVOJN1000	E. CAPACITOR CH6.3V 10U	2	
C4013-17	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	C4218		ECEVOJV2200	E. CAPACITOR CH6.3V 22U	1	
C4024, 25	ECA1CM221	E. CAPACITOR CH 25V 0.10	1	C4219		ECEV1CV1000	E. CAPACITOR CH 16V 10U	1	I
C4026	ECEVOGV4700	E. CAPACITOR CH 4V 47U		C4226	27	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
C4027	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	-	C4228		ECHU1C472JB	P. CAPACITOR 16V 4700P	1	
C4028		E. CAPACITOR CH 16V 10U	-:	C4229		ECUX1H330JCV	C. CAPACITOR CH 50V 33P	1	1
C4029	ECEVICV1000	C. CAPACITOR CH 25V 0.1U	<del>  ' </del>	C4230		ECEVOGV4700	E. CAPACITOR CH 4V 47U	1	1
C4030	ECUX1E104ZFV	E. CAPACITOR CH6.3V 33U	+:	C4231		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	1
C4031	ECEVOJV3300	C. CAPACITOR CH 25V 0.1U		C4232		ECEVOJV2200	E. CAPACITOR CH6.3V 22U	1	1
C4032, 33	ECEVOJV3300	E. CAPACITOR CH6.3V 33U	1-1	C4233		ECEVOGV4700	E. CAPACITOR CH 4V 47U	1	1
C4034	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	3	C4234		ECUX1H222KBV	C. CAPACITOR CH 50V 2200P	1	1
C4035-37		C. CAPACITOR CH 25V 0.1U	2	C4237	.,	ECEVOJV2200	E. CAPACITOR CH6. 3V 22U	1	1
C4039, 40	ECUX1E104ZFV	E. CAPACITOR CH 16V 10U	1	C4238		ECUX1H151JCV	C. CAPACITOR CH 50V 150P	1	1
C4041	ECEVICV1000	E. CAPACITOR CH 16V 100		C4239		ECEVOJV2200	E. CAPACITOR CH6. 3V 22U	1	1
C4042	ECEVOJV1010	C. CAPACITOR CH 25V 0.1U		C4240		ECUX1H151JCV	C. CAPACITOR CH 50V 150P	1	1
C4043	ECUX1E104ZFV	E. CAPACITOR CH 16V 47U	1-:1	C4241		ECUX1H102JV	C. CAPACITOR CH 50V 1000P	1	1
C4044	ECEV1CV4700	C. CAPACITOR CH 25V 0.1U	+ ;	C4242		ECUX1H221JCV	C. CAPACITOR CH 50V 220P	1	1
C4045	ECUX1E104ZFV	E. CAPACITOR CH 16V 47U	1	C4243	44	ECEV1HV0100	E. CAPACITOR CH 50V 1U	2	2
C4046	ECEV1CV4700 ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	C4245		ECUX1H330JCV	C. CAPACITOR CH 50V 33P	2	2
C4047, 48		E. CAPACITOR CH 50V 1U	2	C4247		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
C4051, 52	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1 1	C4252		ECEV1CV1000	E. CAPACITOR CH 16V 10U	1	1
C4054	ECUX1E104ZFV		1-1	C4253		ECUM1C105ZFN	C. CAPACITOR CH 16V 1U	1	1
C4055 C4056	ECEVOJV470Q	E. CAPACITOR CH6. 3V 47U	til	C4255		ECUX1H330JCV	C. CAPACITOR CH 50V 33P	] 1	1
	ECEV1HV010Q	E. CAPACITOR CH 50V 1U	2	C4257		ECUM1C105KBM	C. CAPACITOR CH 16V 1U	1	1
C4057, 58			2	C4258		ECEVOGV1010	E. CAPACITOR CH 4V 100U	1	1
		C. CAPACITOR CH 25V 0.1U	2	C4259		ECEVOGV4700	E. CAPACITOR CH 4V 47U	1	1
	ECEVOJV1010	E. CAPACITOR CH6. 3V 100U	3	C4260	61	ECUX1H471JCV	C. CAPACITOR CH 50V 470P	2	2
		C. CAPACITOR CH 25V 0.1U	2	C4262	************	ECEV1HN0100	E. CAPACITOR CH 50V 1U	4	4
C4000, 07	ECEV1CV470Q	E. CAPACITOR CH 16V 47U	1	C4266		ECUM1H104KBM	C. CAPACITOR CH 50V 0.1U	1	1
	ECUM1H273KBN		2	C4267		ECUX1H151JCV	C. CAPACITOR CH 50V 150P		
C4102, 03	ECUM1H183KBN		1	C4268	69	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	2	2
C4107, 08			2	C4270		ECUM1C224ZFV	C. CAPACITOR CH 16V 0.22U	1	1
C4109	ECEVOJN470Q	E. CAPACITOR CH6. 3V 47U	1	C4271	72	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1 2	
C4114, 15		C. CAPACITOR CH 25V 0.1U	2	C4273		ECUX1H330JCV		1	1
	ECEVOJN100Q	E. CAPACITOR CH6. 3V 10U	2	C4274		ECEV1CN1000	E. CAPACITOR CH 16V 10U	1.1	1
C4118	ECEV0JV2200	E. CAPACITOR CH6. 3V 22U	1	C4304		ECEV1CV4700	E. CAPACITOR CH 16V 47U	11	1
C4119	ECEV1CV100Q	E. CAPACITOR CH 16V 10U	1	C4305		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	11	1
C4126,27			2	C4306		ECEV1CV4700	E. CAPACITOR CH 16V 47U	1 1	1
24128	ECHU1C472JB	P. CAPACITOR 16V 4700P	1	C4307		ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	1
C4129	ECUX1H330JCV		1	C4308		ECEVOJN1000	E. CAPACITOR CH6.3V 10U	1	1
4130	ECEVOGV4700	E. CAPACITOR CH 4V 47U	1	. C4309		ECUX1H331JCV	C. CAPACITOR CH 50V 330P	1	1
C4131		C. CAPACITOR CH 25V 0.1U	1	C4408		ECEVOJN1000	E. CAPACITOR CH6.3V 10U		1
C4132	ECEVOJV220Q	E. CAPACITOR CH6. 3V 22U	1	C4409		ECUX1H331JCV	C. CAPACITOR CH 50V 330P		1
C4133	ECEV0GV470Q	E. CAPACITOR CH 4V 47U	1	C4501	02	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1 2	2
C4133		C. CAPACITOR CH 50V 2200P	1	C4508		ECUM1C105KBM	C. CAPACITOR CH 16V 1U		1
C4137	ECEVOJV2200	E. CAPACITOR CH6. 3V 22U	1	C4509		ECEV1CV2200	E. CAPACITOR CH 16V 22U	I	1
C4137		C. CAPACITOR CH 50V 150P	1	C4510	~~~~~	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U		1
C4139	ECEVOJV2200	E. CAPACITOR CH6. 3V 22U	1	C4511		ECEVOJV4700	E. CAPACITOR CH6. 3V 47U		1
C4139		C. CAPACITOR CH 50V 150P	1	C4512		ECST1VY684Z	T. CAPACITOR CH 35V 0.68U	1	1
C4140	ECUX1H101JCV	C. CAPACITOR CH 50V 1000P	1	C4513		ECUM1C105KBM	C. CAPACITOR CH 16V 1U		1
-7141	LOOKINIUZUV	10.047017011011001	+					1	T
						1			1

## AJ-D90P VEP84317A

VEP843	1/A				·	<del>,</del>	_	
Ref.No.	Part No.	Part Name & DescriptionPo	s Remarks	Ref. No.	Part No.	Part Name & Description	Pc	s Remark
		C. CAPACITOR CH 25V 0.1U	1 Remarks	IC4102	NJM062M-D	ic	Ť.	
			1	IC4103	NJM4580ED	IC .	1	
		E. CAPACITOR CH 16V 10U	1				-	
C4516,17	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2	IC4105	MC14052BF	1C	1	
C4519	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	IC4201	NJM4580ED	1C		
C4520	ECUX1H330JCV	C. CAPACITOR CH 50V 33P	1	IC4202	NJM062M-D	IC	1	_
		C. CAPACITOR CH 25V 0.1U	2	IC4203	NJM4580ED	IC		
		C. CAPACITOR CH 16V 1U	2	1C4205	MC14052BF	IC	1	
L			1			IC	1	***************************************
		E. CAPACITOR CH6. 3V 47U	1	1C4501	MC14053BF			***************************************
C4603	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	IC4502	NJM062M-D	IC		
C4604	ECEVOJV3300	E. CAPACITOR CH6. 3V 33U	1	1C4503	CXA1102M	IC ·	1	
		C. CAPACITOR CH 50V 0.01U	1	1C4602	MN13821-R	IC		
		C. CAPACITOR CH 50V 15P	2	IC4603	UPD75328G769	IC	1	
			2			lic	1-	****
C4608-10		C. CAPACITOR CH 50V 560P	3	IC4701	LM2577MX-ADJ		-	
C4611	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	IC4702	NJM062M-D	IC		
C4612	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	1C4703	MC74HC08AF	1C	1	
	ECA1EFQ820	E. CAPACITOR 25V 82U	1	IC4704	NJM386M	IC		1
		E. CAPACITOR CH 50V 3.3U	1	IC4901	MB621926	IC	1	
						IC	1	
C4703	ECA1JFQ560	E. CAPACITOR 63V 56U	1	1C4902	MB814400C70L		-	
C4704	ECUM1H104KBM	C. CAPACITOR CH 50V 0.1U	1	IC4903	T74VHCT244F	IC		
C4705	ECA1JFQ560	E. CAPACITOR 63V 56U	1	1C4904	AK4320VM	IC	1	
		C. CAPACITOR CH 25V 0.1U	1	IC4905	TC7W04FU	IC	1	
			1		NJM062M-D	IC .	1	,
		E. CAPACITOR CH 16V 47U	!	1C4908	XC62FP5002P	IC	1	
C4710	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1		1		1_	
C4711	ECEV1CV470Q	E. CAPACITOR CH 16V 47U	1	L4003,04	VLQ0163J100	COIL 10UH	2	<u> </u>
L		C. CAPACITOR CH 25V 0.1U	2		VLQ0163J100	COIL 10UH	1 2	
			<u>-</u>		VLQ0163J100	COIL 10UH	1	
		C. CAPACITOR CH 25V 0.1U	3					
		E. CAPACITOR CH 16V 10U	1	L4701	VLQ0319K680	COIL	1	
C4907-09	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	3	L4702	VLQ0621	COIL	1	
C4910	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1					_
		C. CAPACITOR CH 25V 0.1U	1	P4001	VEE0D55	AUDIO-REAR CABLE	1	
			1	P4101	VJS2907D020	CONNECTOR (FEMALE)	1	
		E. CAPACITOR CH6.3V 47U	1				-	
C4913, 14	ECEVOJN100Q		2	P4102	VJS2907D008	CONNECTOR (FEMALE)	ļ	
C4915, 16	ECUX1H330JCV	C. CAPACITOR CH 50V 33P	2	P4103	VJP3172B006	CONNECTOR (MALE) 6P		
C4917-21	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	5	P4104	VJP3172D003	CONNECTOR (MALE)	1	
		E. CAPACITOR CH6.3V 47U	1	P4105	VJP3172D002	CONNECTOR (MALE)	1	
			il	P4106	VJP3125B004	CONNECTOR (MALE)	1	
C4923	ECUX IE 104ZFV	C. CAPACITOR CH 25V 0.1U	1				-	
				P4107	VJP3125B006	CONNECTOR (MALE) 6P	ļ	
D4001,02	MA143	DIODE	2	P4108	VJP3172D004	CONNECTOR (MALE)		
D4004	MA143	DIODE	1				1	
	MA143		2	PC4001	MCD5223	IC	1	
			1				t	
	MA142K	DIODE					<del> </del> :	
D4105,06	MA142K	DIODE	2	04001	2SD1819A-R	TRANSISTOR	ļ	
D4107	MA714	DIODE	1	04002	2SD602A-S	TRANSISTOR	1	
D4201,02	MA143	DIODE	2 .	Q4003	2SB710A-R	TRANSISTOR	1	
	MA142K	DIODE	1	Q4007	2SB1219-R	TRANSISTOR	1	
			2	04009,10	2SD1979	TRANSISTOR	1	,
	MA142K		2	04101-03	2SD1819A-R			
D4207	MA714	DIODE	1			TRANSISTOR	1	
D4601	MA142K	DIODE	1	Q4107	2SD1979	TRANSISTOR	_	
D4604, 05	MA714	DIODE	2	Q4110	2SD1979	TRANSISTOR	1	
			1	04111	2SB1220-R	TRANSISTOR		-
L			1	Q4201-03	2SD1819A-R	TRANSISTOR	1 :	3
				Q4207	2SD1979	TRANSISTOR	1	
	MA143		1			TRANSISTOR	-	
D4703	MA714	DIODE	1	04210	2SD1979			
				04211	2SB1220-R	TRANSISTOR	1_3	
FL4501	VLF1069	FILTER	1	04302	2SD1979	TRANSISTOR	1	
				04305-07	2SD1979	TRANSISTOR	1	3
104000	UDCEOOCO 1 4 4	1.0	1	04402	2SD1979	TRANSISTOR	1	
	UPC5022GA144	10					1	)
	MC14053BF	IC	1	04405-07	2SD1979	TRANSISTOR		
1C4003	MC74HCU04AF	IC	1	04702,03	2SD1979	TRANSISTOR	1 3	
	MC14053BF	ic	1	Q4704	2SD874-R	TRANSISTOR	Ī	
	NJM2904M	lic	1	Q4705	2SB766-R	TRANSISTOR	1	1
		.,	1		I		1	
	NJM062M-D	IC .		004001	I.N.E.1.1.2	TDANGUETOD DECLETOD	1	
	XC62AP3002P	1.0	1	QR4001	UN5113	TRANSISTOR-RESISTOR	-	
IC4008	AK4503VF	IC	1 12	QR4010	UN5213	TRANSISTOR-RESISTOR	<u>L</u>	
	BA6138F	ic	1	QR4012	UN5213	TRANSISTOR-RESISTOR	1	1
	NJM062M-D	IC	1	QR4013	UN5113	TRANSISTOR-RESISTOR	1	
			1	0R4102,03		TRANSISTOR-RESISTOR	1	2
	MC14052BF	IC .	1				†	
IC4012	MC14053BF	IC .	1	QR4104	UN521F	TRANSISTOR-RESISTOR	1	
IC4013	NJM2073M	IC	1	QR4105	UN5113	TRANSISTOR-RESISTOR		
	TC7W125FU	ic	1	QR4106	UN521F	TRANSISTOR-RESISTOR	1	
IC4015-17		ic -	3	QR4107	UN5213	TRANSISTOR-RESISTOR		
			1	QR4108	UN5113	TRANSISTOR-RESISTOR	1	1
	NJM4580ED	IC	1				1-	
IC4019	NJM062M-D	IC	1	QR4201	UN5213	TRANSISTOR-RESISTOR	-	
IC4101	NJM4580ED	IC	1	QR4202,03	UN5113	TRANSISTOR-RESISTOR	1.3	2
							1	
					1		1	
L	L	1		L	<del></del>			

## AJ-D90P VEP84317A

VEP843	) 1 / A				·		L I
Ref.No.	Part No.	Part Name & Description	cs Remarks	Ref.No.	Part No.	Part Name & Description	Pcs Remarks
	UN521F	TRANSISTOR-RESISTOR	1	R4139	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1
				R4142		M. RESISTOR CH 1/16W 100K	1
0R4205	UN5113	TRANSISTOR-RESISTOR					1
0R4206	UN521F	TRANSISTOR-RESISTOR	1	R4144		M.RESISTOR CH 1/16W 68K	1
QR4207	UN5213	TRANSISTOR-RESISTOR	1	R4145	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1
		TRANSISTOR-RESISTOR	1	R4146	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M	1
QR4208	UN5113					M. RESISTOR CH 1/10W 1K	1
QR4301,02	UN5113	TRANSISTOR-RESISTOR	2	R4147			
QR4303, 04	UN5213	TRANSISTOR-RESISTOR	2	R4148	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1 1
		TRANSISTOR-RESISTOR	2	R4149,50	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2
QR4401,02						M.RESISTOR CH 1/10W 4.7K	2
QR4403,04	UN5213	TRANSISTOR-RESISTOR	2				
QR4507	UN5113	TRANSISTOR-RESISTOR	1	R4153,54		M. RESISTOR CH 1/16W 10K	2
QR4508	UN5213	TRANSISTOR-RESISTOR	1	R4155	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1
		TRANSISTOR-RESISTOR	1	R4160	ERJ6RBD103	M. RESISTOR CH 1/10W 10K	
QR4601	UN5213						1
QR4901	UN5213	TRANSISTOR-RESISTOR	1 -	R4161	ERJ6RBD153		
				R4162	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1
D4001	ERJ3GEYJ331	M. RESISTOR CH 1/16W 330	1	R4163	ERJ6RBD153	M. RESISTOR CH 1/10W 15K	1
R4001				R4164-66	ERJ6RBD103	M. RESISTOR CH 1/10W 10K	3
R4002	ERJ3GEYJ330	M. RESISTOR CH 1/16W 33	1				
R4003	ERJ3GEYJ331	M. RESISTOR CH 1/16W 330	1	R4183	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	11
R4004,05	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	2	R4184	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1 1
			2	R4185	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1
R4006,07	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	4				1
R4023	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	R4186	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1:
R4024	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1	R4187	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1
~~~~	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	11	R4189	ERJ3GEYJ273	M. RESISTOR CH 1/16W 27K	1
R4025			1	R4190		M. RESISTOR CH 1/16W 120K	11
R4026	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1				
R4027	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	R4191		M. RESISTOR CH 1/16W 470	
R4031	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	R4192	ERJ6GEYJ1R0	M. RESISTOR CH 1/10W 1	1
			1	R4193-96	ERJ6GEYJ150	M. RESISTOR CH 1/10W 15	4
R4035	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1				
R4036	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	R4197		M. RESISTOR CH 1/16W 10K	
R4037	ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K	1	R4198	ERJ3GEYJ823	M. RESISTOR CH 1/16W 82K	1
	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2	R4199	ERJ3GEYJ752	M. RESISTOR CH 1/16W 7.5K	1
R4061,62				R4201	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1 1
R4064,65	ERJ3GEYJ100	M. RESISTOR CH 1/16W 10	2				
R4066	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	R4202	ERJ3GEYJ183	M. RESISTOR CH 1/16W 18K	
R4068,69	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	2	R4203	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1
			2	R4206	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1
R4070,71	ERJ3GEYJ390	M. RESISTOR CH 1/16W 39				L	1
R4073	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	R4210	ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K	
R4079	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	R4211	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K	11
		M. RESISTOR CH 1/16W 0	3	R4212	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	11
R4081-83	ERJ3GEY0R00				ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1 1
R4084, 85	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	2	R4213			
R4086	ERJ3GEYJ154	M. RESISTOR CH 1/16W 150K	1	R4214	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	
R4087	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1	R4215	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	1
			1	R4216	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1
R4088	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1			M. RESISTOR CH 1/16W 3.9K	1 1
R4089	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	R4217	ERJ3GEYJ392		
R4090-93	ERJ6GEYJ150	M. RESISTOR CH 1/10W 15	4	R4218, 19	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2
	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	R4220	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	1
R4094				R4221	ERJ3GEYJ155	M. RESISTOR CH 1/16W 1.5M	1
R4095	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0					
R4101	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	1	R4222	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	
R4102	ERJ3GEYJ183	M. RESISTOR CH 1/16W 18K	1	R4223	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1
		M. RESISTOR CH 1/16W 47K	1	R4224	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	11
R4103	ERJ3GEYJ473				ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K	1
R4106	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	R4225			
R4110	ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K	1	R4226	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K	
	ERJ3GEYJ272	M. RESISTOR CH 1/16W 2.7K	11	R4230	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1
R4111			1	R4231,32		M. RESISTOR CH 1/16W 47K	2
R4112	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K					
R4113	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	R4233	ERJ3GEYJ182	M. RESISTOR CH 1/16W 1.8K	
R4114	ERJ3GEYG152	M. RESISTOR CH 1/16W 1.5K	1	R4234	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1
		M. RESISTOR CH 1/16W 220	1	R4235	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1
R4115	ERJ3GEYJ221		1	R4236	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1
R4116	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	I .				1
R4117	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	R4237	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	11
R4118, 19		M. RESISTOR CH 1/16W 10K	2	R4242	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	
			1	R4244	ERJ3GEYJ683	M. RESISTOR CH 1/16W 68K	1
R4120	ERJ3GEYJ473		1		ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1
R4121	ERJ3GEYJ155	M. RESISTOR CH 1/16W 1.5M	1	R4245			
R4122	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	1	R4246	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M	
R4123	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	1	R4247	ERJ6RBD102	M. RESISTOR CH 1/10W 1K	1
			1	R4248	ERJ6RBD222	M. RESISTOR CH 1/10W 2.2K	1
R4124	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	1				2
R4125	ERJ3GEYG822	M. RESISTOR CH 1/16W 8.2K	11	R4249,50			
R4126	ERJ3GEYJ681	M. RESISTOR CH 1/16W 680	11	R4251,52	ERJ6RBD472	M. RESISTOR CH 1/10W 4.7K	2
		M. RESISTOR CH 1/16W 1K	1	R4253.54	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2
R4127	ERJ3GEYG102		4		ERJ3GEYG471	M. RESISTOR CH 1/16W 470	1 11
R4128	ERJ3GEYJ821	M. RESISTOR CH 1/16W 820	1	R4255			
R4129	ERJ3GEYJ391	M. RESISTOR CH 1/16W 390	1	R4260	ERJ6RBD103	M. RESISTOR CH 1/10W 10K	
R4130	ERJ3GEYJ562	M. RESISTOR CH 1/16W 5.6K	1	R4261	ERJ6RBD153	M. RESISTOR CH 1/10W 15K	1 1
				R4262	ERJ6RBD103	M. RESISTOR CH 1/10W 10K	1
R4131,32	ERJ3GEYJ473	M. RESISTOR CH 1/16W 47K	2				
R4133	ERJ3GEYJ182	M. RESISTOR CH 1/16W 1.8K	1	R4263	ERJ6RBD153	M. RESISTOR CH 1/10W 15K	1
R4134	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1	R4264-66	ERJ6RBD103	M. RESISTOR CH 1/10W 10K	3
			1	R4283	ERJ3GEYJ334	M. RESISTOR CH 1/16W 330K	11
R4135	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K				M. RESISTOR CH 1/16W 4.7K	11
R4136	ERJ3GEYG682	M. RESISTOR CH 1/16W 6.8K	1	R4284	ERJ3GEYG472		
R4137	ERJ3GEYJ122	M. RESISTOR CH 1/16W 1.2K	1	. R4285	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	
		AND THE PARTY OF T	1	R4286	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	11
R4138	ERJ3GEYJ331	M. RESISTOR CH 1/16W 330		1			
				1			
	T			J L			
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VEF 043	317A / VE	700Z/ IA		·	,	<del>,</del>		
Ref.No.	Part No.	Part Name & DescriptionPc	Remarks	Ref. No.	Part No.	Part Name & Description	Pcs	s Remark
R4287		M. RESISTOR CH 1/16W 4.7K 1		R4604	ERJ6RBD561	M. RESISTOR CH 1/10W 560	1	
		M. RESISTOR CH 1/16W 27K 1			ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	35	
R4289				R4640	ERJ3GEYJ123	M. RESISTOR CH 1/16W 12K	1	
R4290		M. RESISTOR CH 1/16W 120K 1				M. RESISTOR CH 1/16W 100	3	
R4291		M. RESISTOR CH 1/16W 470 1			ERJ3GEYJ101			
R4292		M. RESISTOR CH 1/10W 1 1			ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K	3	
R4293-96		M.RESISTOR CH 1/10W 15 4		R4649	ERJ3GEYJ392	M. RESISTOR CH 1/16W 3.9K	1	
R4297	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1		R4701	ERJ6RBD101	M. RESISTOR CH 1/10W 100	1	
R4298	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K 1		R4702	ERJ14YJ1R0	M.RESISTOR CH 1/4W 1.0	1	
R4299	ERJ3GEYJ752	M. RESISTOR CH 1/16W 7.5K 1		R4704	ERJ6GEYG681	M. RESISTOR CH 1/10W 680	1	
		M. RESISTOR CH 1/2W 6.8K 2		R4705	ERJ6RBD683	M. RESISTOR CH 1/10W 68K	1	I
R4307		M.RESISTOR CH 1/10W 22K 1		R4706	ERJ6RBD182	M. RESISTOR CH 1/10W 1.8K	Ti	
		M. RESISTOR CH 1/10W 680 1		R4707		M. RESISTOR CH 1/8W 100	1	
R4308		MITEOTOTOTI OII 1/ TOIL OCC		R4708	ERJ3GEYJ333	M. RESISTOR CH 1/16W 33K		
R4309		M. RESISTOR CH 1/10W 220				<b></b>	<del> </del>	
R4310		M. RESISTOR CH 1/10W 22K 1		R4710	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	<u> </u>	<u> </u>
R4318	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R4712	ERJ3GEYJ100	M. RESISTOR CH 1/16W 10	1_1	
R4319	ERJ3GEYJ334	M. RESISTOR CH 1/16W 330K 1		R4713-18	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	6	
R4320	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47 1		R4719,20	ERJ6GEYJ2R2	M. RESISTOR CH 1/10W 2.2	2	2
R4326	ERJ3GEYJ151	M. RESISTOR CH 1/16W 150 1		R4721-24	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	4	1
R4327		M. RESISTOR CH 1/16W 10K 1		R4725	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	1	
R4328		M. RESISTOR CH 1/16W 3.9K		R4726	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	
		M. RESISTOR CH 1/16W 10K		R4728	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	† ;	
R4332					ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	
R4334		M. RESISTOR CH 1/16W 47					5	
R4335		M. RESISTOR CH 1/16W 10K		R490105	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1-3	
R4336		M.RESISTOR CH 1/16W 1.5K		R4906	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	<u>⊢'</u>	
R4337	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	- :	R4907	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	<u> </u>	
R4338	ERJ3GEYJ391	M. RESISTOR CH 1/16W 390		R4909, 10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
R4339	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K 1		R4911,12	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
R4340		M. RESISTOR CH 1/16W 820		R4913,14	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	2
R4341		M. RESISTOR CH 1/16W 100K			ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	2	
R4341		M. RESISTOR CH 1/16W 100K			ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	2	
				R4919	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47	-	
R4345		M. RESISTOR CH 1/16W 0				<del></del>	<del>  '</del>	
R4405,06		M.RESISTOR CH 1/2W 6.8K 2		R4920, 21	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	2	2
R4407	ERJ6RBD223	M. RESISTOR CH 1/10W 22K			<u> </u>		ļ	
R4408	ERJ6RBD681	M. RESISTOR CH 1/10W 680		RY4101	VSY2070	RELAY	<u> </u>	
R4409	ERJ6RBD221	M. RESISTOR CH 1/10W 220		RY4201	VSY2070	RELAY	1	
R4410	ERJ6RBD223	M. RESISTOR CH 1/10W 22K						
R4418	ERJ3GEYJ104	M. RESISTOR CH 1/16W 100K		SW4701	VSS0367-02B	SWITCH	1	
R4419	<b></b>	M. RESISTOR CH 1/16W 330K					1	
R4420		M. RESISTOR CH 1/16W 47		T4701	VLT0623	TRANSFORMER	1	
		M. RESISTOR CH 1/16W 150					<del>                                     </del>	
R4426				TG4001	EYF6CU	TEST POINT	-	
R4427		MITTEGRATION OF 17 TON TON		104001	E11 000	TEST FORM		
R4428		M.RESISTOR CH 1/16W 3.9K			EVEC 011	TEOT DOLLIT	ļ	
R4432	,	M. RESISTOR CH 1/16W 10K		TP4101-03		TEST POINT	3	
R4434	ERJ3GEYJ470	M. RESISTOR CH 1/16W 47		TP4201-03		TEST POINT	3	
R4435	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		TP4501	EYF6CU	TEST POINT	_1	
R4436	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	TP4505	EYF6CU	TEST POINT	1	
R4437	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K		TP4601,02	EYF6CU	TEST POINT	2	2
R4438	ERJ3GEYJ391	M. RESISTOR CH 1/16W 390						
R4439	4	M. RESISTOR CH 1/16W 10K		VR4102,03	EVM7JGA00B14	V. RESISTOR 10K	2	2
R4440		M. RESISTOR CH 1/16W 820		VR4104	EVM7JGA00B54	V. RESISTOR 50K	1	
R4441		M. RESISTOR CH 1/16W 100K			EVM7JGA00B14	·	2	
				VR4202, 03	EVM7JGA00B14		1	
R4444					EVM7JGA00B34 EVM7JGA00B14		'	
R4445		M. RESISTOR CH 1/16W 0		VR4301			1	
R4502		M. RESISTOR CH 1/16W 3.9K		VR4401	EVM7JGA00B14			
R4503		M. RESISTOR CH 1/16W 6.8K		VR4501	EVM7JGA00B14		1	
R4509	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K		VR4503	EVM7JGA00B54		1	
R4510	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K		VR4701	EVM7JGA00B14	V.RESISTOR 10K	1	
R4511	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100					<u> </u>	
R4512		M. RESISTOR CH 1/10W 43K		X4601	VSX0140	CRYSTAL OSCILLATOR	1	
R4513	<b></b>	M. RESISTOR CH 1/16W 10K					T	
R4515	·	M. RESISTOR CH 1/16W 56K		l			<b> </b>	
R4515		M. RESISTOR CH 1/16W 27K					<b> </b>	
R4517		M. RESISTOR CH 1/16W 47		·····	<b></b>		·	
R4519		M. RESISTOR CH 1/16W 0		<u>-</u> -	VEDOCO71:	LCD D C DOLDD		(PTI)
R4521		M. RESISTOR CH 1/16W 0			VEP86271A	LCD P. C. BOARD	<u>                                     </u>	(RTL)
R4523		M. RESISTOR CH 1/16W 0		<b></b>			<u> </u>	
R4524	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	-	<b></b>			ļ	
R4525	ERJ3GEYJ222	M. RESISTOR CH 1/16W 2.2K		C6502	ECEVOJV470Q	E.CAPACITOR CH6.3V 47U	1	
R4526		M. RESISTOR CH 1/16W 1K		C6503	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	Lī	
R4527		M. RESISTOR CH 1/16W 10K		C6504		C. CAPACITOR CH 16V 1U	1	
R4529, 30		M. RESISTOR CH 1/16W 8.2K 2				C. CAPACITOR CH 25V 0.1U	3	}
		M. RESISTOR CH 1/16W 4.7K 2		C6508		C. CAPACITOR CH 50V 0.01U	1	
R4555, 56						C. CAPACITOR CH 50V 22P	,	
R4601		M. RESISTOR CH 1/16W 470					2	
R4602		M. RESISTOR CH 1/16W 100K				C. CAPACITOR CH 50V 15P	2	
R4603	ERJ6RBD221	M. RESISTOR CH 1/10W 220		C6525	ECEV1EV2200	E. CAPACITOR CH 25V 22U	1	
				L		<u> </u>		

AJ-D90P VEP86271A / VEP86143C / VEP80A73A / VEP03E41C / VEP03E46C / VEP80A92A / VEP80A91A Part Name & DescriptionPcs Ref. No. Part No. Remarks Part No. Part Name & DescriptionPc Remarks R6577-82 ERJ3GEY0R00 M. RESISTOR CH 1/16W C. CAPACITOR CH 50V 0.01U ECUX1H103KBV C6529 E. CAPACITOR CH6.3V ECEVOJV3300 C6530 SW4001 VSS0186 SWITCH C6531 ECUM1E473KBN C. CAPACITOR CH 25V 0.047U VSS0127 SWITCH SW6502 SW6503 VSS0126 SWITCH D6501 MA704 DIODE VSS0186 SWITCH D6502-07 LNJ310M6URA DIODE SW6505 VSS0187 SWITCH D6509,10 LNJ310M6URA DIODE 2 EVOPHB03T SWITCH MA142K DIODE 2 SW6507 D6511,12 SWITCH SW6508-10 VSS0127 DIODE D6513 BR39029 SWITCH EVQPHB03T D6514-18 MA142K DIODE 5 SW6511 1 SW6512 VSS0186 SWITCH DIODE HZ16-1L D6519 SWITCH 2 SW6514 VSS0186 DIODE MA142K D6520,21 SW6516 EVQPHB03T SWITCH DIODE MA142K D6523-30 SW6517 VSS0127 SWITCH MA142K DIODE D6532-40 SW6524-27 EVQPHB03T SWITCH 4 LNJ310M6URA DIODE D6541,42 D6544 MA142K DIODE TP6501-04 EYF6CU TEST POINT D6547 MA3200-L DIODE TEST POINT TP6506 EYF6CU DP6501 EDD074YG1A4P LCD 1 VRV0300 .RESISTOR VR4001 V. RESISTOR VR4101, 02 VRV0080 UPD75316BE88 1 IC6501 EVML3GA00B55 V. RESISTOR 1 VR4991 S81350HG IC6503 IC6504 MN13821-P VSX0094C CRYSTAL OSCILLATOR NJU7112AM X6501 106505 CRYSTAL OSCILLATOR X6502 VSX0140 CONNECTOR (FEMALE) VJS2848B020 P4002 MISCELLANEOUS CONNECTOR (FEMALE) V.JS2848D008 P4003 CONNECTOR (MALE) P4004 V. IP3125B006 VGL0721 BACK LIGHT BASE CONNECTOR (MALE) P6501 V.JP3172D003 VMX1144 LED SPACER 1 CLAMPER VJF0909 Q6501,02 2SD968-R TRANSISTOR 2 2SD602A-S TRANSISTOR 06503 TRANSISTOR-RESISTOR 1 QR6501 UN5211 TRANSISTOR-RESISTOR 3 QR6502-04 UN5213 QR6505, 06 UN5211 TRANSISTOR-RESISTOR 2 OPERATE P.C.BOARD 1 (RTL) ■ VEP86143C TRANSISTOR-RESISTOR QR6507 UN5115 M. RESISTOR CH 1/16W ERJ3GEYG102 R4097 M. RESISTOR CH 1/16W D6001-03 BR1102W DIODE 3 ERJ3GEYJ223 R6501 M. RESISTOR CH 1/10W 100K R6502 ERJ6RBD104 P501 VJP3125B010 CONNECTOR (MALE) M. RESISTOR CH 1/10W 15K R6503 ERJ6RBD153 R6504.05 FR. I6RBD563 M. RESISTOR CH 1/10W 56K SW6001-05 EVQPHB03T SWITCH 5 M. RESISTOR CH 1/10W 4.7K R6506 FR. I6RRD472 R6507 FRJ6GEYG155 M. RESISTOR CH 1/10W 1.5M MISCELLANEOUS ERJ3GEYJ104 M. RESISTOR CH 1/16W 100K R6508 R6509, 10 ERJ3GEY0R00 M RESISTOR CH 1/16W 2 VEE8349 OPERATE CABLE ERJ3GEYJ223 M. RESISTOR CH 1/16W 22K R6512-14 MOTHER OPERATE CABLE VEE0D66 ERJ3GEYJ104 M. RESISTOR CH 1/16W 100K R6515 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K R6516 R6517 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K 82K ERJ3GEYJ823 M. RESISTOR CH 1/16W R6518 ERJ3GEYJ104 M. RESISTOR CH 1/16W 100K R6519, 20 M. RESISTOR CH 1/16W ERJ3GEYG471 R6521 1 (RTL) BACK UP BATT P. C. BOARD VEP80A73A M. RESISTOR CH 1/16W 82K ERJ3GEYJ823 R6522 M. RESISTOR CH 1/16W ERJ3GEYJ273 R6524 47K M. RESISTOR CH 1/16W R6525 ERJ3GEYJ473 MUSCELL ANEOUS M. RESISTOR CH 1/16W R6526 FRJ3GEYJ103 10K M. RESISTOR CH 1/10W 510 R6527 FRJ6GFYG511 BCR20H4 BATTERY HOLDER R6530 FRJ3GEYJ103 M. RESISTOR CH 1/16W 10K VEE0D26 I BATT CABLE R6531 ERJ3GEYJ823 M. RESISTOR CH 1/16W 82K R6533 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K ERJ3GEYJ101 M. RESISTOR CH 1/16W 100 3 R6534-36 R6542 ERJ3GEYJ681 M. RESISTOR CH 1/16W 680 M. RESISTOR CH 1/16W 1K ERJ3GEYG102 R6548 ERJ6GEYF561 M. RESISTOR CH 1/10W 560 2 R6550, 51 ■ VEP03E41C VIDEO IF P.C.BOARD ERJ3GEYG102 M. RESISTOR CH 1/16W 1K R6552 (RTL)FOR VEP03E41C VIDEO IF SUB P.C.BOARD ■ VEP03E46C ERJ3GEYJ223 M. RESISTOR CH 1/16W R6553 (RTL)FOR VEP03E41C VEP80A92A RESET PULSE P.C.BOARD M. RESISTOR CH 1/16W ERJ3GEYG102 R6554-61 (RTL)FOR VEP03E41C VEP80A91A FRP DFI AY P. C. BOARD M. RESISTOR CH 1/16W 47K R6562-64 ERJ3GEYJ473 M. RESISTOR CH 1/16W R6566-70 FR.13GFY.1473 47K R6573 FR 16GEY 1471 M. RESISTOR CH 1/10W 470 C ECUX1E104ZFV C. CAPACITOR CH 25V 0. 1U 1 VFP80A92A R6574 ERJ6GEYG331 M. RESISTOR CH 1/10W 330 C. CAPACITOR CH 25V 0. 1U 1 VEP80A92A C2 ECUX1E104ZFV R6575 ERJ3GEYJ223 M. RESISTOR CH 1/16W 22K 1 VEP80A92A C. CAPACITOR CH 25V 0.10 C3 R6576 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K 1

## AJ-D90P VEP80A91A

Dec.   100	VEP80A	191A				·			
Color   Colo	Ref No	Part No	Part Name & DescriptionPcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
CRITICATION   CAPACITING OF 187 100   10   10   10   10   10   10   10								1	_
Description		<del> </del>			C513	ECUX1H181JCV	C. CAPACITOR CH 50V 180P	1	
Contraction							C. CAPACITOR CH 50V 0.01U	1	
Company   Comp								1	
Control   Cont									
Color   Colo									
CCT									
CESTICATION   CAPACITION OF 1997   1997	C111	ECUX1H103KBV							
CTT   CONTINUENCE   COMPATION   10 PM   100   1	C112	ECST1CC336Z	T. CAPACITOR CH 16V 33U 1	VEP03E46C				1	
CHI   CONTINUED   COMPATIBLE   1997	C113 .	ECST1CX106Z	T. CAPACITOR CH 16V 10U 1		C521	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U	1	
Time   Commission   Compacting of SW 0, 010   1   1   1   1   1   1   1   1   1	C113	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 1	VEP03E46C	C522	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
EXEMPTION   COMPACTION OF 1 MY 20 MY 1 MY	C114	ECST1CX106Z	T. CAPACITOR CH 16V 10U 1		C524	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
CEPTINATION   CAPACITION OF 19 W 19   1   PERCENTIC   CAPACITION OF 19 W 19   1			C CAPACITOR CH 50V 0.01U 1	VEP03E46C	C525	ECST1CY225Z	T. CAPACITOR CH 16V 2.2U	1	
CETT CORNET   CAMPACTING O INC 0 INC 1 I					C526		C. CAPACITOR CH 50V 1000P	1	
Color   Colo		4		VEDOSEAGE				1	
Color   Colo				VEF 03E400					
Control   Cont									
CONTROLOGY   COMMUNICATION   CONTROLOGY   COMMUNICATION   CONTROLOGY   COMMUNICATION   COMMU									
COMPAND   CAMPACTION OF 299   1   PROPERTY   CAMPACTION OF 199   1   PROPERTY   CAMP	C201	ECUX1E104ZFV							
COMESTION   COMPANY   CO	C202	ECST1CX106Z	T. CAPACITOR CH 16V 10U 1	VEP03E46C	C531			1	
COSS   EXAMINSORM CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW SW SW SP   SP   NEW YORK COSS   CONTINUENCY   CAPACITICAL OF SW	C203	ECUX1E104ZFV	C. CAPACITOR CH 25V 0.1U 1	VEP03E46C	C532	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
Company   Comp	C204	VCK0150	C. CAPACITOR 1	VEP03E46C	C534	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
COMPANDED   CAPACITER OI SW   SP   1   MENDARD   CAPACITER OI SW   SW   SW					C535	ECST1CY225Z	T. CAPACITOR CH 16V 2.2U	1	
CORP.   COMMISSION   CAPACITITE OI SW   SP   NEPOSEAC   CAPACITICS OF 169   33	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						······································	1	
CORR								1	
CASH   CAMPATION								·i	
CAMPATONING									
C211									
C213_14   CRIVINOSEY   CAPACITOR OF SW 200P   VETOSERC   C544   ESCRIPTIONES   CAPACITOR OF SW 0.01   1	C210							<u> </u>	
Case	C211	ECUX1H101JCV						1	
C231   C0011103689   CAPACITOR OF 19   O. 10   V   PEPOSESSE   C394   ESCATION COLOR   SV   O. 10   V   C395   C	C212	ECUX1H222KBV	C. CAPACITOR CH 50V 2200P 1	VEP03E46C	C542	ECUX1H103KBV		1	***************************************
CORDINATION   COMPACTION OF 19				VEP03E46C	C544	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	_ 1	
CASH				VEP03E46C	C545	ECST1CY225Z	T. CAPACITOR CH 16V 2.2U	- 1	
Commission   Commission   Competition of Style   Competition   Competi					C546		C. CAPACITOR CH 50V 1000P	1	***************************************
CATHOLOGICAL   C.CAPACTOR OI SOV 0.010   1 VEPOSEAGE   D1010   M.142K   D105E   1 VEPOSEAGE								-	
CAUTH   CAUT					D101	NA 1 40V	DIONE	1	VED03E46C
Col.   Counting   Col.   Col						<b>.</b>			
CADE   CENTENTIAGE   T.CAMPLETTON OF 169   109   1   VED08246C   CADAPATOR OF 169   109   1   VED08246C   CADAPATOR OF 169   109   1   VED08246C   CADAPATOR OF 169   109   109   100				VEP03E46C				-	VEFU3E46C
CADD   COUNTINGACY   CAPACITOR OF SOY   19   2	C401	ECUX1E104ZFV			D501	MA 142K	DIODE		***************************************
C403,04   ECIXIHISOLOGY   C.CAPACITOR OF SOY   159   2	C402	ECST1CX106Z	T. CAPACITOR CH 16V 10U 1	VEP03E46C					
CADE, 07   EXIXTHOSISMS   C. CAPACITOR CH 16V   33U   2	C402	ECUX1H470JCV	C. CAPACITOR CH 50V 47P 1		FL401	VLF1179	FILTER	1	
CAT   1.0	C403,04	ECUX1H150JCV	C. CAPACITOR CH 50V 15P 2						
C411, 18   ESTINCIASZ   T.CAPACITOR CH 16V   33U   2	C406.07	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U 2		IC1	TC7SH04FU	IC	- 1	VEP80A92A
CATT, 18   EQUININGSIEW   C. CAPACITOR CH 50V   7P   1   1   1   1   1   1   1   1   1					IC1	TVHC74FT	IC	1	VEP80A92A
CATES   COUNTRY   C.   CAPACITOR CH 50V   7P   1					IC2	TC7SH00FU	ic	1	VEP80A92A
CARD   CONTINEZOLICY   C. CAPACITOR CH 50V   22P   1								1	VEP80A92A
CA21   EQXINIPOLICY   C.CAPACITOR CH 50V 39P   1								1	
CA22   EQUITIOLITY   C. CAPACITOR CH 50V   100P   1									TEI OOROEK
CA223   COUNTRYOUCY   C. CAPACITOR CH 50V   27P   1								<del>                                     </del>	VEDOSEASC
CA24   COXINHATOLOGY   C. CAPACITOR CH 50V   47P   1									
C425   ECSTICC3352   T. CAPACITOR CH 16V   33U   1	C423	ECUX1H270JCV							
C426   ECXINFSOLOGY   C. CAPACITOR CH 50V   55P   1	C424	ECUX1H470JCV	C. CAPACITOR CH 50V 47P 1						
C428   ECUXIHIOSKBV   C. CAPACITOR CH 50V   0.01U   1   1   1   1   1   1   1   1   1	C425	ECST1CC336Z	T. CAPACITOR CH 16V 33U 1						
C229   ECSTICKIOSC   T. CAPACITOR CH 16V   10U   1	C426	ECUX1H560JCV	C. CAPACITOR CH 50V 56P		IC201	UPC2384GA		1	VEP03E46C
C429   ECSTICX106Z   T. CAPACITOR CH 16V   10U   1		ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U		1C202	XC62AP3002P	IC	_1	VEP03E46C
C430   ECUXIH103KBV   C. CAPACITOR CH 50V   0.01U   1   1   1   1   1   1   1   1   1					IC204	TC7SH08FU	IC	_ 1	VEP03E46C
C431   ECSTICXIO62   T. CAPACITOR CH 16V   10U   1   1   1   1   1   1   1   1   1					IC301	CG46183-104	IC	1	VEP03E46C
C432							IC	4	VEP03E46C
C436 EQUXINIOARDY C. CAPACITOR CH 25V 0.1U 1									
C430   C371C406Z   T.CAPACITOR CH 16V   10U   1									
C441   ECUXIHO70DCV   C. CAPACITOR CH 50V   7P   1									
C442   ECUXIH270JCV   C. CAPACITOR CH 50V   22P   1     IC402   MC14053BD   IC   1   IC403   AB817AR   IC   IC404   AB817AR   IC   IC405								<del>  '</del> ;	
C442			Of Oral Motifoli, oil out						
C444   ECUXIHIOTUCY   C. CAPACITOR CH 50V   100P   1     10405   MD826AR   IC   I     1			0. 0. 0. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.						
C444 ECUXIHIO3KBY C. CAPACITOR CH 50V 27P 1  C445 ECUXIH470JCV C. CAPACITOR CH 50V 27P 1  C446 ECUXIH470JCV C. CAPACITOR CH 50V 0.01U 1  C447 ECUXIH470JCV C. CAPACITOR CH 50V 47P 1  C448 ECST1CC336Z T. CAPACITOR CH 16V 33U 1  C449 ECUXIH560JCV C. CAPACITOR CH 50V 56P 1  C451-54 ECUXIH103KBV C. CAPACITOR CH 50V 0.01U 4  C501 ECUXIE104ZFV C. CAPACITOR CH 50V 0.01U 4  C502 ECST1CX106Z T. CAPACITOR CH 16V 10U 1  C503 ECUXIH103KBV C. CAPACITOR CH 50V 10U 1  C504 ECUXIH1070DCV C. CAPACITOR CH 50V 18P 1  C505 ECUXIH1820JCV C. CAPACITOR CH 50V 82P 1  L104 VL00319K101 C0IL 100UH 1 VEP03E46C  C507 ECUXIE104KBN C. CAPACITOR CH 50V 33U 1  L202 ELJNATRSJF C0IL 1.5UH 1 VEP03E46C  C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L203 VL00319K101 C0IL 100UH 1 VEP03E46C  C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L203 VL00319K101 C0IL 1.5UH 1 VEP03E46C	C443	ECUX1H390JCV	O. O/A //OTTOIL OIL OUT						
C446			10 010101700 OU FOU 1000					<u> </u>	
C446   ECUXIH103KBV   C. CAPACITOR CH 50V   0.01U   1   1   1   1   1   1   1   1   1	C444	ECUX1H101JCV	C. CAPACTION CH SOV TOOP		I 1C405	IAD826AR	IC	1	
C447 ECUX1H47OJCV C. CAPACITOR CH 50V 47P 1					10100				
C448 ECSTICC336Z T. CAPACITOR CH 16V 33U 1  C449 ECUXIH560JCV C. CAPACITOR CH 50V 56P 1  C451-54 ECUXIH103KBV C. CAPACITOR CH 50V 0.01U 4  C501 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C502 ECSTICX106Z T. CAPACITOR CH 16V 10U 1  C503 ECUXIH180JCV C. CAPACITOR CH 50V 18P 1  C504 ECUXIH070DCV C. CAPACITOR CH 50V 7P 1  C505 ECUXIH02JCV C. CAPACITOR CH 50V 82P 1  L104 VL00319K101 C0IL 100UH 1  C506 ECSTICX36Z T. CAPACITOR CH 50V 82P 1  L104 VL00319K101 C0IL 100UH 1  L104 VL00319K101 C0IL 100UH 1  C506 ECSTICC336Z T. CAPACITOR CH 50V 82P 1  L104 VL00319K101 C0IL 100UH 1  L104 VL00319K101 C0IL 100UH 1  C507 ECUXIE104KBN C. CAPACITOR CH 50V 33U 1  L201 VL00464K6R8 C0IL 6.8UH 1 VEP03E46C  C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L202 ELJNA1R5JF C0IL 1.5UH 1 VEP03E46C	C445	ECUX1H270JCV	C. CAPACITOR CH 50V 27P				IC	1	***************************************
C449	C445 C446	ECUX1H270JCV ECUX1H103KBV	C. CAPACITOR CH 50V 27P 1 C. CAPACITOR CH 50V 0.01U 1		1C406	XC62DN5002P		1	
C451-54 ECUXIHI03KBV C. CAPACITOR CH 50V 0.01U 4  C501 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C502 ECSTICX106Z T. CAPACITOR CH 16V 10U 1  C503 ECUXIHI80JCV C. CAPACITOR CH 50V 18P 1  L101-03 VL00319K101 C0IL 100UH 3 VEP03E46C  C504 ECUXIH070DCV C. CAPACITOR CH 50V 7P 1  L104 VL00319K101 C0IL 100UH 1  C505 ECUXIH820JCV C. CAPACITOR CH 16V 33U 1  L104 VL00319K101 C0IL 100UH 1 VEP03E46C  C506 ECSTICC336Z T. CAPACITOR CH 16V 33U 1  L201 VL00464K6R8 C0IL 6.8UH 1 VEP03E46C  C507 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L202 ELJNA1R5JF C0IL 1.5UH 1 VEP03E46C  C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L203 VL00319K101 C0IL 100UH 1 VEP03E46C	C445 C446 C447	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV	C. CAPACITOR CH 50V 27P 1 C. CAPACITOR CH 50V 0.01U 1 C. CAPACITOR CH 50V 47P 1		1C406 1C407	XC62DN5002P MC14053BD	IC	1	
C501 ECUXIEI04ZFV C. CAPACITOR CH 25V 0. 1U 1  C502 ECSTICX106Z T. CAPACITOR CH 16V 10U 1  C503 ECUXIHI80JCV C. CAPACITOR CH 50V 18P 1  C504 ECUXIH070DCV C. CAPACITOR CH 50V 7P 1  C505 ECUXIH820JCV C. CAPACITOR CH 50V 82P 1  C506 ECSTICX36Z T. CAPACITOR CH 16V 33U 1  C507 ECUXIEI04KBN C. CAPACITOR CH 25V 0. 1U 1  C509 ECUXIEI04KBN C. CAPACITOR CH 25V 0. 1U 1  L104 VL00319K101 C01L 100UH 1  L104 VL00319K101 C01L 100UH 1  L104 VL00319K101 C01L 100UH 1  L201 VL00464K6R8 C01L 6. 8UH 1 VEP03E46C  L202 ELJNA1R5JF C01L 1. 5UH 1 VEP03E46C  L203 VL00319K101 C01L 100UH 1 VEP03E46C	C445 C446 C447 C448	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 16V 33U		IC406 IC407 IC501	XC62DN5002P MC14053BD XC62AP5002P	IC IC	1	
C502 ECSTICX106Z T. CAPACITOR CH 25V 0.10 1  C503 ECUXIH80JCV C. CAPACITOR CH 50V 18P 1  L101-03 VL00319K101 C0IL 100UH 3 VEP03E46C  C504 ECUXIH070DCV C. CAPACITOR CH 50V 7P 1  L104 VL00319K101 C0IL 100UH 1 VEP03E46C  C505 ECUXIH820JCV C. CAPACITOR CH 50V 82P 1  L104 VL00319K101 C0IL 100UH 1 VEP03E46C  C506 ECSTICC336Z T. CAPACITOR CH 16V 33U 1  L201 VL00464K6R8 C0IL 6. 8UH 1 VEP03E46C  C507 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L202 ELJNA1R5JF C0IL 1.5UH 1 VEP03E46C  C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1  L203 VL00319K101 C0IL 100UH 1 VEP03E46C	C445 C446 C447 C448 C449	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV	C. CAPACITOR CH 50V 27P 1 C. CAPACITOR CH 50V 0.01U 1 C. CAPACITOR CH 50V 47P 1 T. CAPACITOR CH 16V 33U 1 C. CAPACITOR CH 50V 56P 1		IC406 IC407 IC501 IC502	XC62DN5002P MC14053BD XC62AP5002P EL4583CS	IC IC	1	
C503   ECUXIH180JCV   C. CAPACITOR CH 50V   18P   1     L101-03   VL00319K101   C01L   100UH   3   VEP03E46C	C445 C446 C447 C448 C449 C451-54	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV	C.CAPACITOR CH 50V 27P 1 C.CAPACITOR CH 50V 0.01U 1 C.CAPACITOR CH 50V 47P 1 T.CAPACITOR CH 16V 33U 1 C.CAPACITOR CH 50V 56P 1 C.CAPACITOR CH 50V 0.01U 4		IC406 IC407 IC501 IC502 IC503	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU	IC IC IC	1 1 1	
C504 ECUXIH070DCV C. CAPACITOR CH 50V 7P 1 L104 VL00319K101 C0IL 100UH 1 VEP03E46C C505 ECUXIH82QUCV C. CAPACITOR CH 50V 82P 1 L104 VL00319K101 C0IL 100UH 1 VEP03E46C C506 ECST1CC336Z T. CAPACITOR CH 16V 33U 1 L201 VL00464K6R8 C0IL 6. 8UH 1 VEP03E46C C507 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1 L202 ELJNA1R5JF C0IL 1. 5UH 1 VEP03E46C C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1 L203 VL00319K101 C0IL 100UH 1 VEP03E46C	C445 C446 C447 C448 C449 C451-54 C501	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 27P 1 C.CAPACITOR CH 50V 0.01U 1 C.CAPACITOR CH 50V 47P 1 T.CAPACITOR CH 16V 33U 1 C.CAPACITOR CH 50V 56P 1 C.CAPACITOR CH 50V 0.01U 4 C.CAPACITOR CH 25V 0.1U 1		IC406 IC407 IC501 IC502 IC503	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU	IC IC IC	1 1 1	
C505 ECUXIH820JCV C. CAPACITOR CH 50V 82P 1 L104 VL00319K101 C01L 100UH 1 VEP03E46C C506 ECST1CC336Z T. CAPACITOR CH 16V 33U 1 L201 VL00464K6R8 C01L 6.8UH 1 VEP03E46C C507 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1 L202 ELJNA1R5JF C01L 1.5UH 1 VEP03E46C C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1 L203 VL00319K101 C01L 100UH 1 VEP03E46C	C445 C446 C447 C448 C449 C451-54 C501	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 16V 33U C. CAPACITOR CH 50V 56P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 16V 10U		1C406 1C407 1C501 1C502 1C503 1C504-06	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q	IC IC IC IC IC	1 1 1 1 3	, , , , , , , , , , , , , , , , , , ,
C506 ECSTICC336Z T. CAPACITOR CH 16V 33U 1 L201 VL00464K6R8 C0IL 6.8UH 1 VEP03E46C C507 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1 L202 ELJNA1R5JF C0IL 1.5UH 1 VEP03E46C C509 ECUXIE104KBN C. CAPACITOR CH 25V 0.1U 1 L203 VL00319K101 C0IL 100UH 1 VEP03E46C	C445 C446 C447 C448 C449 C451-54 C501	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 50V 47P C. CAPACITOR CH 50V 56P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 0.1U T. CAPACITOR CH 16V 10U C. CAPACITOR CH 16V 10U C. CAPACITOR CH 50V 18P		IC406 IC407 IC501 IC502 IC503 IC504-06	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VLQ0319K101	IC IC IC IC IC COIL IOUH	1 1 1 1 3	, , , , , , , , , , , , , , , , , , ,
C506   ECST1CC336Z   T. CAPACITOR CH 16V   33U   1   L201   VL00464K6R8   C01L   6.8UH   1 VEP03E46C	C445 C446 C447 C448 C449 C451–54 C501 C502 C503	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 50V 47P C. CAPACITOR CH 50V 56P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 0.1U T. CAPACITOR CH 16V 10U C. CAPACITOR CH 16V 10U C. CAPACITOR CH 50V 18P		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VLQ0319K101 VLQ0319K101	IC IC IC IC IC COIL IOUH COIL IOUH	1 1 1 1 3	VEP03E46C
C507 ECUX1E104KBN C. CAPACITOR CH 25V 0.1U 1 L202 ELJNA1R5JF COIL 1.5UH 1 VEP03E46C C509 ECUX1E104KBN C. CAPACITOR CH 25V 0.1U 1 L203 VL00319K101 COIL 100UH 1 VEP03E46C	C445 C446 C447 C448 C449 C451–54 C501 C502 C503 C504	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 50V 33U C. CAPACITOR CH 50V 56P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 0.1U T. CAPACITOR CH 16V 10U C. CAPACITOR CH 16V 10U C. CAPACITOR CH 50V 18P C. CAPACITOR CH 50V 7P		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VL00319K101 VL00319K101 VLQ0319K101	IC IC IC IC IC COIL 100UH COIL 100UH COIL 100UH	1 1 1 3 3	VEP03E46C
C509 ECUX1E104KBN C. CAPACITOR CH 25V 0.1U 1 L203 VL00319K101 COIL 100UH 1 VEP03E46C	C445 C446 C447 C448 C449 C451–54 C501 C502 C503 C504 C505	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV ECUX1H820JCV	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 16V 33U C. CAPACITOR CH 50V 56P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 16V 10U C. CAPACITOR CH 50V 18P C. CAPACITOR CH 50V 7P C. CAPACITOR CH 50V 82P		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VL00319K101 VL00319K101 VLQ0319K101	IC IC IC IC IC COIL 100UH COIL 100UH COIL 100UH	1 1 1 3 3	VEP03E46C
COURT ECONOMIC CONTROL OF CONTROL	C445 C446 C447 C448 C449 C451-54 C501 C502 C503 C504 C505 C506	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV ECUX1H820JCV ECST1CC336Z	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 16V 33U C. CAPACITOR CH 50V 56P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 16V 10U C. CAPACITOR CH 50V 18P C. CAPACITOR CH 50V 7P C. CAPACITOR CH 50V 82P T. CAPACITOR CH 50V 82P T. CAPACITOR CH 16V 33U		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104 L104 L201	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VL00319K101 VL00319K101 VL00319K101 VL00464K6R8	IC IC IC IC IC IC COIL COIL 1000H COIL 1000H COIL 1000H COIL 6.80H	1 1 1 3 3 1 1	VEP03E46C VEP03E46C VEP03E46C
COLL CLUSTIFICARDY C. CAFACTION CHI SCY V. CIO 1	C445 C446 C447 C448 C449 C451-54 C501 C502 C503 C504 C505 C506 C507	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC336Z ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV ECUX1H070DCV ECUX1H02JCV ECUX1H02JCV ECUX1E104KBN	C. CAPACITOR CH 50V 27P C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 50V 47P T. CAPACITOR CH 16V 33U C. CAPACITOR CH 16V 33U C. CAPACITOR CH 50V 0.01U C. CAPACITOR CH 25V 0.1U T. CAPACITOR CH 16V 10U C. CAPACITOR CH 16V 10U C. CAPACITOR CH 50V 7P C. CAPACITOR CH 50V 7P C. CAPACITOR CH 50V 82P T. CAPACITOR CH 16V 33U C. CAPACITOR CH 16V 33U C. CAPACITOR CH 16V 33U C. CAPACITOR CH 16V 33U		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104 L104 L201 L202	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD11760 VL00319K101 VL00319K101 VL00319K101 VL00464K6R8 ELJNA1RSJF	IC IC IC IC IC IC COIL COIL 1000H COIL 1000H COIL 6.80H COIL 1.50H	1 1 1 3 3 1 1	VEP03E46C VEP03E46C VEP03E46C VEP03E46C
	C445 C446 C447 C448 C449 C451-54 C501 C502 C503 C504 C505 C506 C507 C509	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC3362 ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV	C. CAPACITOR CH 50V 27P  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 50V 47P  T. CAPACITOR CH 16V 33U  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 25V 0.1U  T. CAPACITOR CH 16V 10U  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 33U  C. CAPACITOR CH 50V 33U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104 L104 L201 L202 L203	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL0046K6R8 ELJNA1R5JF VL00319K101	IC IC IC IC IC IC IC COIL COIL 1000H COIL 1000H COIL 6.80H COIL 1.50H COIL 1000H	1 1 1 3 3 1 1 1	VEP03E46C VEP03E46C VEP03E46C VEP03E46C VEP03E46C
	C445 C446 C447 C448 C449 C451-54 C501 C502 C503 C504 C505 C506 C507 C509	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC3362 ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV ECUX1H820JCV	C. CAPACITOR CH 50V 27P  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 50V 47P  T. CAPACITOR CH 16V 33U  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 25V 0.1U  T. CAPACITOR CH 16V 10U  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 33U  C. CAPACITOR CH 50V 33U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104 L104 L201 L202 L203	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL0046K6R8 ELJNA1R5JF VL00319K101	IC IC IC IC IC IC IC COIL COIL 1000H COIL 1000H COIL 6.80H COIL 1.50H COIL 1000H	1 1 1 3 3 1 1 1	VEP03E46C VEP03E46C VEP03E46C VEP03E46C VEP03E46C
	C445 C446 C447 C448 C449 C451-54 C501 C502 C503 C504 C505 C506 C507 C509	ECUX1H270JCV ECUX1H103KBV ECUX1H470JCV ECST1CC3362 ECUX1H560JCV ECUX1H103KBV ECUX1E104ZFV ECST1CX106Z ECUX1H180JCV ECUX1H070DCV ECUX1H80JCV ECUX1H80JCV ECUX1H80JCV ECUX1H80JCV ECUX1H070DCV	C. CAPACITOR CH 50V 27P  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 50V 47P  T. CAPACITOR CH 16V 33U  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 50V 0.01U  C. CAPACITOR CH 25V 0.1U  T. CAPACITOR CH 16V 10U  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 7P  C. CAPACITOR CH 50V 33U  C. CAPACITOR CH 50V 33U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U  C. CAPACITOR CH 25V 0.1U		1C406 1C407 1C501 1C502 1C503 1C504-06 L101-03 L104 L104 L201 L202 L203	XC62DN5002P MC14053BD XC62AP5002P EL4583CS TC7W14FU CXD1176Q VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL00319K101 VL0046K6R8 ELJNA1R5JF VL00319K101	IC IC IC IC IC IC IC COIL COIL 1000H COIL 1000H COIL 6.80H COIL 1.50H COIL 1000H	1 1 1 3 3 1 1 1	VEP03E46C VEP03E46C VEP03E46C VEP03E46C VEP03E46C

## AJ-D90P VEP80A91A

Ref.No.	Part No.	Part Name & Description	2cs	Remarks	Ref.No.	Part No.	Part Name & Des	cript	ion		
L401		COIL 12UH	1		R343, 44		M. RESISTOR CH 1/16		0	-	2 VEP03E46C
L402	VLP0145	COIL	1	VEP03E46C	R345		M. RESISTOR CH 1/16			Į	1 VEP03E46C
L404,05	VLQ0319K101	COIL 100UH	2		R347		M.RESISTOR CH 1/16			4	VEP03E46C
L406	VLQ0426J820	COIL 82UH	1		R351		M. RESISTOR CH 1/16		0	-	1 VEP03E46C 2 VEP03E46C
L407	VLQ0426J680	COIL 68UH			R353, 54 R355-64	ERJ3GEY0R00 ERJ3GEYG102	M. RESISTOR CH 1/16 M. RESISTOR CH 1/16		0 K	ļ	0 VEP03E46C
L410	VL00426J820	COIL 82UH	1		R401		M. RESISTOR CH 1/16		0	Η.	1 VEP03E46C
L411	VL00426J680 VL00319K101	COIL 68UH	<u>'</u> 1		R402		M. RESISTOR CH 1/16		0	<del> -</del>	1 VEP03E46C
L413 L501	VLQ0163J221	COIL 220UH	1	·	R402	ERJ3GEYG332	M. RESISTOR CH 1/16			†	1
L502	VLQ0319K101	COIL 100UH	<u> </u>		R403	ERJ3GEYJ473	M. RESISTOR CH 1/16			T	1
L503	ERJ8GEY0R00	M. RESISTOR CH 1/8W 0	1		R404	ERJ3GEYG472	M. RESISTOR CH 1/16	W 4.7	'K		1
L504-06	VLQ0319K101	COIL 100UH	3	-	R405	ERJ3RED750	M. RESISTOR CH 3	3 <b>W</b> 7	5		1
L602-11	VLP0155	COIL	10		R406		M. RESISTOR CH 1/16			<u> </u>	
					R407		M. RESISTOR CH 1/16		K	L	
P1	VJP3657	CONNECTOR (MALE)	1		R408		M. RESISTOR CH 1/16			-	1
P2	VJP3819E100	CONNECTOR (MALE)			R409 R410, 11		M. RESISTOR CH 1/16 M. RESISTOR CH 1/16		K	-	2
P3	VJP3358C012	CONNECTOR (MALE)	I	VEP03E46C	R410, 11		M. RESISTOR CH 1/16		K		11
P401	VJS3819E100	CONNECTOR (FEMALE)	1	VEPUJE46C	R413		M. RESISTOR CH 1/16				11
0105	2SB1218A-R	TRANSISTOR	1		R414		M. RESISTOR CH 1/16		~~~~	T	1
Q105 Q106	2SD1210A-R 2SD1819A-R	TRANSISTOR	1		R415		M. RESISTOR CH 1/16			T	1
0401	2SB1218A-R	TRANSISTOR	1		R416		M. RESISTOR CH 1/16		0		1
0402	2SD1819A-R	TRANSISTOR	1		R417	ERJ3GEYJ222	M.RESISTOR CH 1/16	SW 2.2	K		1
0403	2SA1532-B	TRANSISTOR	_1		R427		M. RESISTOR CH 1/16			L	1
Q404	2SD1819A-R	TRANSISTOR	1		R428		M. RESISTOR CH 1/16			<u> </u>	1
Q408, 09	2SB1218A-R	TRANSISTOR	2		R429		M. RESISTOR CH 1/16			1	1
Q410	2SA1532-B	TRANSISTOR	1		R430				'5 	-	1
0414, 15	2SB1218A-R	TRANSISTOR	2		R431		M. RESISTOR CH 1/16 M. RESISTOR CH 1/16		K K	+	2
Q416	2SA1532-B 2SD1819A-R	TRANSISTOR TRANSISTOR	1		R432, 33 R434, 35		M. RESISTOR CH 1/16			٠	2
Q501	25D1819A-H	THANS1STUR			R436		M. RESISTOR CH 1/16			. <b></b>	1
R1	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	VEP80A92A	R437		M. RESISTOR CH 1/16			1	1
R101	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0		VEP03E46C	R438, 39	ERJ3GEY0R00	M. RESISTOR CH 1/16	5₩	0	T	2
R102	ERJ3GEYG471	M. RESISTOR CH 1/16W 470	1	VEP03E46C	R440	ERJ3GEYJ331	M. RESISTOR CH 1/16	SW 33	30		1
R103	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M	1	VEP03E46C	R441	ERJ3GEYJ272	M. RESISTOR CH 1/16	SW 2.7	'K	L	1
R104, 05	ERJ3GEYJ223	M. RESISTOR CH 1/16W 22K	2	VEP03E46C	R452	ERJ3GEYG682	M. RESISTOR CH 1/16			L	1
R106	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	VEP03E46C	R453	ERJ3GEYJ122	M. RESISTOR CH 1/10	***************************************		ļ	1
R107	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1	VEP03E46C	R454	ERJ3GEYG472	M. RESISTOR CH 1/10			<del> </del>	1
R108	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	VEP03E46C	R455 R456	ERJ3RED750 ERJ3GEYJ222	M. RESISTOR CH 1/16		75 PK	╁	1
R108,09	ERJ6RBD151	M. RESISTOR CH 1/10W 150 M. RESISTOR CH 1/16W 22K	- 2		R457, 58	ERJ3GEYG102	M. RESISTOR CH 1/10		K	4	2
R110	ERJ3GEYJ223 ERJ3GEYJ101	M. RESISTOR CH 1/16W 22K M. RESISTOR CH 1/16W 100	H		R459, 60	ERJ3GEYG152	M. RESISTOR CH 1/16			4	2
R111 R112	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	VEP03E46C	R461	ERJ3GEYG471	M. RESISTOR CH 1/10			1	1
R112	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K	1		R462	ERJ3GEYJ223	M. RESISTOR CH 1/16	SW 22	2K		1
R113	ERJ3GEYJ105	M. RESISTOR CH 1/16W 1M	1		R463,64	ERJ3GEY0R00	M. RESISTOR CH 1/10	5W	0	<b></b>	2
R114	ERJ3GEYJ330	M. RESISTOR CH 1/16W 33	1		R465	ERJ3GEYJ331	M. RESISTOR CH 1/10	~		-	1
R115	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	1		R466	ERJ3GEYJ272	M. RESISTOR CH 1/10	***************************************			1
R116	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R501	ERJ3GEYJ221	M. RESISTOR CH 1/10	***************************************		J	1
R121	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	_!		R502 R503	ERJ3GEYJ222 ERJ3GEYJ101	M. RESISTOR CH 1/10 M. RESISTOR CH 1/10				1
R124	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-		R504	ERJ3GEYG472	M. RESISTOR CH 1/10				11
R126	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 M. RESISTOR CH 1/16W 0	-	VEP03E46C	R505	ERJ3GEYJ223	M. RESISTOR CH 1/1			1-	1
R201 R203, 04	ERJ3GEY0R00 ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 M. RESISTOR CH 1/16W 0		VEP03E46C	R506	ERJ3GEYJ823	M. RESISTOR CH 1/10	***************************************			1
R203, 04	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100		VEP03E46C	R507	ERJ3GEYJ684	M. RESISTOR CH 1/1	***************************************		T	1
R208	ERJ3GEYJ221	M. RESISTOR CH 1/16W 220	ļ	VEP03E46C	R508	ERJ3GEYG102	M. RESISTOR CH 1/10	<del></del>	K		1
R209-11	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K	[ 3		R509	ERJ3GEYJ223	M. RESISTOR CH 1/10			L	1
R212	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	1	VEP03E46C	R510	ERJ3GEY0R00	M. RESISTOR CH 1/10		0	ļ	1
R214	ERJ3GEYG472	M. RESISTOR CH 1/16W 4.7K		VEP03E46C	R513	ERJ3GEYJ153	M. RESISTOR CH 1/1	******************		-	1
R215-18	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	VEP03E46C	R514	ERJ3GEYG472	M. RESISTOR CH 1/1			-	1 1
R219, 20	ERJ3GEYG102	M. RESISTOR CH 1/16W 1K		VEP03E46C	R516	ERJ3GEYJ750 ERJ3GEYG102	M. RESISTOR CH 1/1		75 IK		1
R221-23	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	VEP03E46C	R517 R518	ERJ3GEYJ153	M. RESISTOR CH 1/1			<del>ا</del>	1
R301-08	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100	ļ	VEP03E46C	R519	ERJ3GEYJ221	M. RESISTOR CH 1/1			†	1
R309-12	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0 M. RESISTOR CH 1/16W 10K		VEP03E46C	R520, 21	ERJ6GEYJ335	M. RESISTOR CH 1/1		**********	†	2
R315 R318	ERJ3GEYJ103 ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	VEP03E46C	R522	ERJ3GEYJ750	M. RESISTOR CH 1/1		75	T	1
R319, 20	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	ļ	VEP03E46C	R523	ERJ3GEYJ103	M. RESISTOR CH 1/1		K	Ι	1
R313, 20	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	VEP03E46C	R524	ERJ3GEYG682	M. RESISTOR CH 1/1	6W 6.8	3K	I	1
R322	ERJ3GEYJ103	M. RESISTOR CH 1/16W 10K	4	VEP03E46C	R525		M. RESISTOR CH 1/1				1
R323	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0		VEP03E46C	R526,27	ERJ6GEYJ335	M. RESISTOR CH 1/1				2
R324-26	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100		VEP03E46C	R528	ERJ3GEYJ750	M. RESISTOR CH 1/1	······	75		1
R329-32	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	-	VEP03E46C	R529	ERJ3GEYJ103	M. RESISTOR CH 1/1			+	1
R335	ERJ3GEYG332	M. RESISTOR CH 1/16W 3.3K		VEP03E46C	R530	ERJ3GEYG682	M. RESISTOR CH 1/1		*********	+	1
	ERJ3GEY0R00	M. RESISTOR CH 1/16W 0	·	VEP03E46C	R531	VRE006607103 ERJ6GEYJ335	M. RESISTOR CH 1/1		*********	+	2
R337				VEP03E46C	R532,33	EUNDOE 17333				4-	<u>-                                     </u>
R338	ERJ3GEYJ101	M. RESISTOR CH 1/16W 100			B601 04	EB I3GEVOROO	M RESISTOR CH 1/1	6₩	0	1	4
	ERJ3GEYJ101 ERJ3GEY0R00	M. RESISTOR CH 1/16W 100  M. RESISTOR CH 1/16W 0		3 VEP03E46C	R601-04	ERJ3GEY0R00	M. RESISTOR CH 1/1	6₩	0	+	4

AJ-D90P VEP80A91A / VEP81180D

TG101	70P 70P 18U 1.1U 2.2U 68U 00U 33U 10U	Pcss 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
TG101	70P 118U 1.1U 1.2U 68U 00U 33U 10U	1 1 1 1 1 1 3 3 3 1 4 2 1 4 1	
C1073   EUXIHIB3KBV   C. CAPACITOR CH 50V 0.00	18U 2.1U 2.2U 68U 00U 33U 10U	1 1 1 1 1 1 3 3 3 1 4 2 1 4 1	
TP101,02   EYF6CU   TEST POINT   2   VEP03E46C   C1074   ECUX1E104KBN   C. CAPACITOR CH 25V   C1079   VEF01D1   C1087   VEF01D1   VEF01D1   C1087   VEF01D1   C1087   VEF01D1   C1087   VEF01D1   VE	. 1U . 2U 68U 00U 33U 10U	1 1 1 1 1 1 3 3 3 1 4 2 1 4 1	
TP301-03	. 2U 68U 00U 33U 10U 01U	1 1 1 1 3 3 3 1 4 2 1 1 4 1 1	
TP501-03	68U 00U 33U 10U 01U	1 1 1 1 3 3 3 1 4 2 1 1 4 1 1	
VR401   EVM7JGA00B23   V. RESISTOR   2K   1   C1086   VCEA1CAP101   E. CAPACITOR   16V	00U 33U 10U 01U	1 1 3 3 1 4 2 1 4	
VR401   EVM7JGA00B23   V. RESISTOR   2K   1     C1086   VCEA1CAP330   C. CAPACITOR   16V   VR403,04   EVM7JGA00B23   V. RESISTOR   2K   2   C1088-90   ECUXIHI03KBV   C. CAPACITOR CH 25V   VR501   EVM7JGA00B13   V. RESISTOR   2K   2   C1088-90   ECUXIHI03KBV   C. CAPACITOR CH 50V   0.   C1092-94	33U 10U 01U	1 1 3 3 1 4 2 1 4	
VRA03, 04         EVM7JGA00B23         V. RESISTOR         2K         2           VRA06, 07         EVM7JGA00B23         V. RESISTOR         2K         2           VR501         EVM7JGA00B13         V. RESISTOR         1K         1           X101         VSX0677         CRYSTAL OSCILLATOR         1 VEP03E46C         D1001         MA142WK         D10DE           MISCELLANEOUS         D1015, 16         NS003A04         D10DE           VMS5528         P. C. B. POST         3         D1019-22         MA142WK         D10DE           XYN26+C35         SCREW         6         D1028         NS003A04         D10DE           XS82+6FX         SCREW         3         D1029         MA100-H         D10DE           XN02E         NUT         1         D1030         NS003A04         D10DE           D1032         MA142WK         D10DE         D100E         D100E	10U 01U	3 1 4 2 1 4	
VRA06,07         EVM7.JGA00B23         V. RESISTOR         2K         2           VR501         EVM7.JGA00B13         V. RESISTOR         1K         1         C1092-94         ECUX1H103KBV         C. CAPACITOR CH 50V         0.           X101         VSX0677         CRYSTAL OSCILLATOR         1         VEP03E46C         D1001         MA142WK         D10DE           D1002-05         NS003A04         D10DE         D10DE         D1015, 16         NS003A04         D10DE           VMS5528         P. C. B. POST         3         D1019-22         MA142WK         D10DE           XYN26+C35         SCREW         6         D1028         NS003A04         D10DE           XS82+6FX         SCREW         3         D1029         MA8100-H         D10DE           XNG2E         NUT         1         D1030         NS003A04         D10DE           VG04616         B0ARD NUMBER PLATE (1)         1         D1032         MA142WK         D10DE	010	3 1 4 2 1 4	
VR501   EVM7.JGA00B13   V. RESISTOR   1K   1		3 1 4 2 1 4	
X101		1 4 2 1 4	
D1002-05 NS003A04 D10DE		2 1 4	
D1002-05 NS003A04 D10DE		2 1 4	
MISCELLANEOUS   D1015, 16 NS003A04 D10DE		2 1 4	
D1018 NSQ03A04 D10DE		1 4 1	
VMS5528         P. C. B. POST         3         D1019-22         MA142WK         D10DE           XYN26+C35         SCREW         6         D1028         NSQ03A04         D10DE           XSB2+6FX         SCREW         3         D1029         MA8100-H         D10DE           XNG2E         NUT         1         D1030         NSQ03A04         D10DE           VGQ4616         B0ARD NUMBER PLATE (1)         1         D1032         MA142WK         D10DE		4	1
XYN26+C35   SCREW   6   D1028   NS003A04   D10DE			
XSB2+6FX   SCREW   3   D1029   MA8100-H   D10DE			
XMG2E			
VGQ4616 BOARD NUMBER PLATE (1) 1 D1032 MA142WK DIODE		1	
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C1005 VCEA0JSC220M E.CAPACITOR 6.3V 22U 1 L1008 VL00857 C01L		1	
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C1007 ECUX1H102JCV C.CAPACITOR CH 50V 1000P 1 L1010 VL00765 C01L		1	
Oloo) Lookiii Coo	OUH	[1	
C1009 ECUX1H221JCY C.CAPACITOR CH 50V 220P 1 L1015 VL00441K1R0 C01L 1.	OUH	1	
C1010 ECUMIH123KBV C.CAPACITOR CH 50V 0.012U 1 L1016 VL00642 COIL		[1	
C1011 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 1 L1017 VL00613M100 COIL	OUH	<u>_</u> 1	
C1012 ECUX1H221JCV C.CAPACITOR CH 50V 220P 1 L1018 VL00441K1R0 COIL 1.	OUH	1	
C1013 ECUX1E104KBN C. CAPACITOR CH 25V 0.1U 1 L1019 VL00642 C0IL		1	
C1014 ECUX1H103KBY C.CAPACITOR CH 50V 0.01U 1 L1020 VLQ0613M100 C0IL	OUH	1	,
C1015 VCEAIDAP101 E. CAPACITOR 20V 100U 1 L1021 VL00441K1R0 C01L 1.	OUH	11	
C1017 VCEA0JAP151 E. CAPACITOR 6. 3V 150U 1 L1024 VL00642 C01L		11	
C1018 VCEA0JAP470 C. CAPACITOR 6.3V 47P 1 L1025 VL00613M100 C01L	OUH	1	
C1019 VCEA1DAP680 E. CAPACITOR 20V 68U 1 L1026-32 VLP0353 COIL		7	
C1021 VCEATAAP101 E.CAPACITOR 10V 100U 1		<u> </u>	
C1022 VCEATAAP330 E.CAPACITOR 10V 33U 1 P1001 VJP1244T CONNECTOR (MALE)	4P	<u>                                     </u>	
C1023 VCEA0JSC220M E.CAPACITOR 6.3V 22U 1 P1002 VJP2739B013 CONNECTOR (MALE)		+-¹	
C1024 VCEAUJSC100M E.CAPACITOR 6.3V 10U 1		+-	
C1026 ECUX1H471JCV C. CAPACITOR CH 50V 470P 1 01001 2SD1820A-R TRANSISTOR		1	
C1027,28 ECUXIE104KBN C.CAPACITOR CH 25V 0.1U 2 01002 2SB1219A-R TRANSISTOR		1 1	
C1029 ECUX1H221JCV C. CAPACITOR CH 50V 220P 1 01003 2SJ279S TRANSISTOR		1	
C1030 ECUXIHIO3KBY C. CAPACITOR CH 50V 0.01U 1 01004 2SD1820A-R TRANSISTOR		1	
C1031 ECUX1H472KBV C.CAPACITOR CH 50V 4700P 1 01005 2SB1219A-R TRANSISTOR  C1032 VCFA1DAP680 F.CAPACITOR 20V 68U 1 0 01006 2SJ279S TRANSISTOR			
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C1056   ECUX1H472KBV   C.CAPACITOR CH 50V 4700P   1   01019   2581219A-R   TRANSISTOR   C1057   ECUMIC224KBM   C.CAPACITOR CH 16V 0.22U   1   01020   25J279S   TRANSISTOR		1	
C1057 ECUNIC224RBM C. CAPACITOR CH 16V 0.220 1 01020 2532793 IRANGISTOR  C1058 ECUX1E104KBN C. CAPACITOR CH 25V 0.1U 1 01024 2SD1820A-R TRANSISTOR		1	
C1058 ECUXIE104KBN C. CAPACITOR CH 25V 0.10 1		1	
C1059 ECUXIHIO3KBV C. CAPACITOR CH 50V 0.010 1		1	
C1060 VCEATAAP880 E. CAPACITOR 20V 880 T 01027 2501820A-R TRANSISTOR		i	
C1063 VCEATAAP221 E. CAPACITOR 10V 2200 1		1	
C1065 VCEATAA7330 E. CAPACITOR 10V 330 1 01029 2SD1820A-R TRANSISTOR		1	
C1065 VCEATAAP101 E. CAPACITOR 20V 1000 1		Ti	
C1068 VCEATAAP101 E. CAPACITOR 10V 1000 1 01031 2SD1820A-R TRANSISTOR		1	
C1069 VCEAUAC220M E. CAPACTOR 10V 330 1 01032 XN4401 TRANSISTOR-RESISTOR		1	
C1070 VCEAUJSC220M E. CAPACITOR 6.3V 220 1 01032 XM4401 INAMSTSTOR		1	
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## AJ-D90P

VEP81180D / VEP80A85A / VEP80A84A

Part Name & DescriptionPcs Remarks Part Name & DescriptionPcs Remarks Part No. Part No. Ref. No. R1105 ERJ14RSJR10 M. RESISTOR CH 1/4W 0.1 XN4401 TRANSISTOR-RESISTOR 01042 2SD1820A-R TRANSISTOR R1106 FR.J3GEY,J100 M. RESISTOR CH 1/16W 10 01043 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K TRANSISTOR-RESISTOR R1107 XN4401 01044 ERJ3GEYJ103 R1108 M. RESISTOR CH 1/16W 10K 01045 2SD1820A-R TRANSISTOR ERJ3GEYJ333 M. RESISTOR CH 1/16W 33K TRANSISTOR-RESISTOR R1125 01046 XN4401 R1126 ERJ14RSJR10 M. RESISTOR CH 1/4W 0.1 01047 2SD1820A-R TRANSISTOR M. RESISTOR CH 1/16W ERJ3GEYJ100 10 Q1051 2SD1820A-R TRANSISTOR R1128 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K R1129 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K QR1001 UN5112 TRANSISTOR-RESISTOR 1K ERJ3GEYG102 M. RESISTOR CH 1/16W QR1002-04 UN5211 TRANSISTOR-RESISTOR R1130 M. RESISTOR CH 1/16W 10K QR1006-08 UN5211 TRANSISTOR-RESISTOR : R1131 ERJ3GEYJ103 M. RESISTOR CH 1/16W TRANSISTOR-RESISTOR R1132 ERJ3GEYJ333 33K QR1010 TRANSISTOR R1133 ERJL14KJ50M M.RESISTOR CH 1/4W QR1017 2SD1820A-R R1134 FRJ3GEYJ100 M. RESISTOR CH 1/16W 10 TRANSISTOR-RESISTOR UN5111 QR1018 R1135 ERJ3GEYG102 M. RESISTOR CH 1/16W 1K ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K M. RESISTOR CH R1136 ERJ3RBD153 R1001 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K R1139 M. RESISTOR CH 1/10W 4.7K R1002 ERJ3RBD472 M. RESISTOR CH 1/16W R1140 ERJ3GEYJ333 33K M. RESISTOR CH 22K R1003 FR. J3RBD223 ERJL14KJ50M M. RESISTOR CH R1141 M. RESISTOR CH R1004-07 ERJ3RBD183 3₩ 18K R1142 ERJ3GEYJ100 M. RESISTOR CH 1/16W 10 R1008 ERJ3RBD622 M. RESISTOR CH 3W 6.2K ERJ3GEYG102 M.RESISTOR CH 1/16W ERJ3RBD133 R1143 R1009 M. RESISTOR CH 3W 13K ERJ3GEYJ103 M. RESISTOR CH 1/16W ERJ3RBD332 M RESISTOR CH 3W 3.3K R1144 R1010 ERJ3GEYG472 M. RESISTOR CH 1/16W 4.7K ERJ3GEYJ153 R1147 M. RESISTOR CH 1/16W 15K R1011, 12 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K M. RESISTOR CH 1/10W R1148 R1013 ERJ3RBD472 4.7K ERJ3GEYJ103 M.RESISTOR CH 1/16W R1014 ERJ3RBD182 M. RESISTOR CH 3W 8.2K R1151 10K ERJ3GEYG332 M. RESISTOR CH 1/16W R1015 TG1001 EYE6CU TEST POINT M. RESISTOR CH 1/16W R1016 ERJ3GEYJ330 ERJ3GEYJ104 M. RESISTOR CH 1/16W R1017 TP1001 EYF6CU TEST POINT M. RESISTOR CH 1/16W 3.3K ERJ3GEYG332 R1019 TP1003 EYF6CU TEST POINT M. RESISTOR CH 1/16W 33 ERJ3GEYJ330 R1020 TP1005 EYF6CU TEST POINT M. RESISTOR CH 1/16W R1021 ERJ3GEYJ104 100K TP1009 EYF6CU TEST POINT R1023-26 FR.I3RBD183 M. RESISTOR CH 3₩ 18K EYF6CU TEST POINT TP1036 R1030, 31 FR.13GFY.1153 M.RESISTOR CH 1/16W 15K TP1056 EYF6CU TEST POINT R1032 FR. J3RBD472 M. RESISTOR CH 1/10W 4.7K EYF6CU TEST POINT TP1111 FR. I3RBD182 M. RESISTOR CH 3W 8.2K R1033 TEST POINT TP1156 EYF6CU ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 R1034 ERJ3GEYJ104 M. RESISTOR CH 1/16W 100K R1035 EVM7JGA00B13 V. RESISTOR 1K R1045 ERJ3GEYJ680 M. RESISTOR CH 1/16W 68 VR1001 VR1003 EVM7,JGA00B23 V. RESISTOR 2K R1048 ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K M. RESISTOR CH 1/16W VR1005 EVM7JGA00B23 V.RESISTOR 2K ERJ3GEYJ103 10k R1049 VR1009 EVM7JGA00B23 V. RESISTOR 2K ERJ3RBD183 M. RESISTOR CH 18k R1050-53 VR1036 EVM7.JGA00B23 V. RESISTOR 2K ERJ3RBD153 M. RESISTOR CH R1055 VR1056 EVM7.JGA00B23 V. RESISTOR 2K 3W 3.3K ERJ3RBD332 M. RESISTOR CH R1056 EVM7JGA00B23 V.RESISTOR 2K VR1156 M. RESISTOR CH 1/16W R1057 ERJ3GEYJ153 M. RESISTOR CH 1/16W 2.2K R1058, 59 FRJ3GEYJ222 MISCELLANEOUS 3W 5.1K R1060 FR.J3RBD512 M. RESISTOR CH 3₩ R1061 ERJ3RBD333 M. RESISTOR CH 33K VMP5689 P.C.BOARD ANGLE R1062 FR.J3GEYG332 M. RESISTOR CH 1/16W 3.3K XYN3+K8 SCREW R1063 ERJ3GEYJ330 M. RESISTOR CH 1/16W 33 R1064 ERJ3GEYJ104 M RESISTOR CH 1/16W 100K ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K R1067 ERJ3GEYJ330 R1068 M. RESISTOR CH 1/16W 33 ERJ3GEYJ104 M. RESISTOR CH 1/16W 100K R1069 M. RESISTOR CH R1071-74 ERJ3RBD183 3₩ 18K DC INPUT P.C.BOARD VEP80A85A 1 (RTL) R1075 ERJ3RBD303 M. RESISTOR CH 30K ERJ3RBD392 M. RESISTOR CH 3₩ R1076 M. RESISTOR CH 1/16W ERJ3GEYJ183 R1077 D1 S3V60 DIODE M. RESISTOR CH 1/16W ERJ3GEY0R00 R1078 ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K R1087 MISCELLANEOUS M. RESISTOR CH 1/16W ERJ3GEYJ330 33 R1088 M. RESISTOR CH 1/16W 100K R1089 FRJ3GEYJ104 VJP3429 EXT DC PLUG M. RESISTOR CH 1/16W R1091 FR.13GFY.1103 10K EXT DC CABLE VEE9423 R1092 FRJ6GEYJ120 M. RESISTOR CH 1/10W 12 VEE0D62 MOTHER BNC CABLE R1093 ERJ3GEYG332 M. RESISTOR CH 1/16W 3.3K 33K R1094 ERJ3GEYJ333 M. RESISTOR CH 1/16W ERJL14KJ50M M. RESISTOR CH 1/4W 5 R1095 ERJ3GEYJ100 M. RESISTOR CH 1/16W 10 R1096 M. RESISTOR CH 1/16W 1K R109 ERJ3GEYG102 R1098 ERJ3GEYJ103 M. RESISTOR CH 1/16W 10K 1 (RTL) ERJ3GEYJ333 M. RESISTOR CH 1/16W VEP80A84A BNC P.C. BOARD R1099 M. RESISTOR CH 1/4W 5 ERJL14KJ50M R1100 M. RESISTOR CH 1/16W ERJ3GEYJ100 10 R1101 P1 VJP1609T CONNECTOR (MALE) M. RESISTOR CH 1/16W 1K FRJ3GEYG102 R1102 M. RESISTOR CH 1/16W R1103 ERJ3GEYJ103 10K R1-R5 ERJ3GEY0R00 M. RESISTOR CH 1/16W 0 M. RESISTOR CH 1/16W R1104 ERJ3GEYJ333 33K

Ref. No.		P80A83A / VEP00W0 Part Name & Description			Ref.No.	Part No.	Part Name & Description	Pcs	Remarks_
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				(DTI)		***************************************			
	VEP80A83A	POWER SW P.C.BOARD	-1	(RTL)					
9601	VJP3125B002	CONNECTOR (MALE)	_1					-	
SW9601	VST0129	SWITCH	1			7			
				(DT.)					
	VEP00W08B	HEAD PHONE P.C.BOARD		(RTL)					
C9201,02	ECKF1H102ZF	C. CAPACITOR 50V 1000P	2	)=				-	
J9201	VJJ0522	JACK	1						
								ļ	
L1,L2	VLP0147	COIL	2					-	
P9201	VJP1608T	CONNECTOR (MALE)	1						
									***************************************
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		DEAD ELEV D. C. DOADD	ļ.,	(RTL)			*	-	
	VEP80A66A	REAR FLEX P.C.BOARD	-	(RIL)			- 20.		
P1	VJS3807E040 VJS3806E040	CONNECTOR (FEMALE) CONNECTOR (FEMALE)	1					-	
P2	VJ53806E040	CONNECTOR (PERMALE)	<u> </u>						
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	VEP80A67A	VIDEO FLEX P.C.BOARD	1	(RTL)					
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P1	VJS3806E160	CONNECTOR (FEMALE)	1						
P2	VJP4106A160L	CONNECTOR (MALE)	1						
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	VEP80A68A	MAIN FLEX P.C.BOARD	1	(RTL)				ļ	
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P11, 12	VJS3806E160	CONNECTOR (FEMALE)	2						
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